



**Description:** This document contains an analysis of the leases recommended for removal and deferral by the review team of Department of Interior (DOI) and USDA Forest Service officials led by Forest Supervisor Mark Stiles. The recommendations were documented in the report entitled *Final BLM Review of 77 Oil and Gas Lease Parcels Offered in BLM-Utah's December 2008 Lease Sale* (hereafter the Stiles Report). The Stiles Report contained an analysis of these sixty leases based on a review of documentation, and field visits over a nine-day period.<sup>1</sup> The report did not give credit to the protections and stipulations specified in the corresponding Resource Management Plans (RMP) (Moab, Price or Vernal). IPAMS' analysis contains identifying details for each parcel; the text from the Stiles Report; location details; wilderness status; lease stipulations from the RMP; and a summary of the analysis.

IPAMS and its members support the environmentally responsible development of natural gas and oil on non-park, non-wilderness federal lands in Utah and throughout the Intermountain West. Because natural gas and oil activity is a small and temporary impact, operators are able to develop American energy resources while simultaneously protecting the environment. Utah is a prime example as the 8<sup>th</sup> largest natural gas producing state; only about 59,000 acres of BLM's 22.9 million acres are occupied with natural gas and oil activity, or 0.17% of federal lands. In addition, stipulations, mitigation measures, existing regulation, and responsible development practices all combine to ensure air, water, wildlife, cultural resources, and other resource values are protected. One example is the recently released Uinta Basin Air Quality Study, which shows no exceedance of any criteria pollutants, including ozone, in Utah's largest producing basin.

IPAMS believes the Stiles Report and DOI's subsequent decision to support the recommendations, demonstrates an unfortunate lack of regard for the seven-year public planning process that produced the RMPs upon which the December 2008 lease sale was based. The State of Utah, Tribes, federal agencies, local governments, and many citizens who enjoy or depend on these public lands invested seven years of time and resources into the planning process. The RMPs appropriately represent a balance of multiple uses from all segments of society and government, not just the single interest of conservation. The process resulted in critical environmental protections for air, water, wildlife, cultural, and other resources. No new acreage was opened to leasing that was not available under the Clinton Administration, and no lands have fewer environmental protections than before.

---

<sup>1</sup> The Stiles team recommended that 17 parcels be leased immediately. Those 17 leases are not included in this analysis.

In fact, federal and state agencies supported the leases sold at the December 2008 sale. While there was controversy leading up to the sale, 109 parcels of 195,515 acres were deferred prior to the sale because of coordination between BLM and the National Park Service (NPS). In a letter to Mike Snyder, NPS Regional Director following two days of collaboration between BLM and NPS, Utah State Director Selma Sierra agreed to defer all parcels of concern to the Park Service from the sale, leaving only 132 parcels to which NPS did not object.<sup>2</sup> This fact has been overlooked by DOI, including in the report from Deputy Secretary David Hayes that criticized BLM for failing to coordinate with NPS.<sup>3</sup> The Park Service agreed to the remaining parcels, including the fifty-two parcels deferred by Secretary Salazar and documented in this IPAMS report.

Based on this analysis, IPAMS believes the sixty leases were legitimately sold at the December 2008 sale, and should be reinstated to the winning bidders. All leases but one are several miles from national parks. All are near existing wells or federal and/or state leases, and it does not make sense for the deferrals to disrupt the orderly development of surrounding leases. The Stiles team failed to acknowledge any of the additional protections afforded these parcels through lease stipulations and designations as No Surface Occupancy (NSO), wildlife winter range, Areas of Critical Environmental Concern (ACEC), Visual Resource Management (VRM) categories and other protections from the Resource Management Plans.

For example, the team recommends the addition of elk habitat stipulations on certain parcels because of a chance sighting of elk, despite the fact that the Utah Division of Wildlife (DWR), which identified wildlife habitat in the RMP process using scientific management techniques, herd objectives, and rangeland analysis, did not identify the area as elk habitat. The Stiles Report criticizes BLM for mistakes in the leasing notice on sage grouse for some parcels, but then disregards the sage grouse protections provided in the RMP. The Stiles team recommends parcels for further wilderness analysis, despite the fact that even Utah wilderness advocacy groups did not recommend the areas for wilderness designation, nor are they contained in the most expansive proposal for 9.4 million acres in the Red Rocks Wilderness Act of 2009.

Our analysis below highlights these inconsistencies for each parcel. As is evident from the protections afforded each parcel detailed below, responsible development can occur on these parcels while ensuring protection of other resource values and the environment.

---

<sup>2</sup> Memo to Regional Director, Intermountain Region, National Park Service, from Director, Utah State Office, BLM, dated November 25, 2009, regarding Discussions and Agreements Regarding December 19, 2008 Competitive Oil and Gas Lease Sale of Lands Proximal to Arches National Park, Canyonlands National Park and Dinosaur National Monument.  
[http://www.blm.gov/pgdata/etc/medialib/blm/ut/lands\\_and\\_minerals/oil\\_and\\_gas/december\\_2008.Par.50809.File.dat/NPS%20letter%2011-25-08%20M.pdf](http://www.blm.gov/pgdata/etc/medialib/blm/ut/lands_and_minerals/oil_and_gas/december_2008.Par.50809.File.dat/NPS%20letter%2011-25-08%20M.pdf)

<sup>3</sup> Report to Secretary Ken Salazar Regarding the Potential Leasing of 77 Parcels in Utah dated June 11, 2009.  
<http://www.doi.gov/utahreport/>

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 1: Removed Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86937	203	Par Five Exploration LLC	160	Moab	<ul style="list-style-type: none"> <li>Western boundary is approx 4.5 miles east of Canyonlands NP (Existing federal lease parcel/BLM land/active and inactive School and Institutional Trust Lands (SITLA) leases found between Canyonlands NP and parcel)</li> <li>Active SITLA lease directly south; existing federal lease on northern border</li> <li>Approx 5 miles northwest of 1 producing oil well in Hatch Point field</li> <li>Parcels 201 &amp; 202 (deferred) are located directly to the east</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>"The Team recommends several of the parcels near Hatch Point be removed from leasing altogether. If, however, leasing is someday determined to be in the public interest in order to protect against drainage, the Team felt no surface occupancy should be allowed, without any exceptions. The parcels in this area are along or very close to two Utah Scenic Backways—state-designated scenic routes. Also, development on the parcels in the Hatch Point area would likely be quite visible from Canyonlands National Park, either the Island in The Sky area, or from the Needles unit of the Park. Similarly, development on the parcels near Hatch Point would be in the foreground for users of the BLM administered lands in the area and would likely be contrary to the VRM II classifications put on most of these lands in the Moab RMP."</p>	<p>"East of Canyonlands NP Group: Leases 205-208 are among the sage, piñon, and juniper along the Utah Scenic Backway to the Needles Overlook -- one of our nation's incomparable vistas. There are both authorized Federal and state mineral leases contiguous with all these lease parcels, but only one producing well in the vicinity. Most of these leases are within areas proposed for designation in the "America's Red Rock Wilderness Act"; the BLM found wilderness characteristics only on the edges of the 201-203 sub-group, which it chose not to protect through a "natural area" designation."</p>	<ul style="list-style-type: none"> <li>Oil and gas leasing: Designated as open to leasing subject to special stipulations (timing limitations, CSU)</li> <li>Mexican Spotted Owl: potential foraging and breeding habitat</li> <li>VRM: Class III</li> <li>Deer/Elk: Deer/Elk crucial winter range and habitat</li> </ul>	<ul style="list-style-type: none"> <li>None on parcel</li> <li>Approx 3-4 miles northeast of Hatch Wash (non-WSA lands inventoried and determined to have wilderness characteristics but not carried forward in the final approved plan)</li> <li>There are several nearby non-WSA lands inventoried and determined to lack wilderness characteristics to the northwest and southwest.</li> </ul>	<ul style="list-style-type: none"> <li>MBFO-CSU-3: VRM Class II Objectives</li> <li>MBFO-CSUTL-1: Mexican Spotted Owl</li> <li>MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting</li> <li>MBFO-CSU-9: Kit Fox</li> <li>MBFO-CSUTL-9: Condor</li> <li>MBFO-CSUTL-10: Jones cycladenia</li> <li>MBFO-S-1: Air Quality</li> <li>MBFO-LN-1: Paleontological Resources</li> <li>MBFO-LN-3: Light and Sound, Areas Adjacent to Canyonlands NP</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>Parcel is over 4 miles away from Canyonlands NP with existing federal and state leases between the park and the parcel.</li> <li>The Stiles Report acknowledges that leasing may be "in the best interest of the public in order to avoid possible drainage of Federal oil and gas due to drilling nearby."</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 1: Removed Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86939	205	Par Five Exploration LLC	1388.77	Moab	<ul style="list-style-type: none"> <li>Western boundary is approx 6 miles east of Canyonlands NP (BLM land/inactive SITLA lease found between Canyonlands NP and parcel)</li> <li>Existing federal lease on northern border</li> <li>Parcels 206 &amp; 208 (removed from leasing) are located to the south and east</li> <li>Active SITLA lease directly east</li> <li>One producing oil well in Hatch Point field (adjacent to parcels 205, 206, 207, 208)</li> </ul>

**PARCEL DETAILS**

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>“See discussion for parcel 203. Also, the lease package for the December 2008 sale mistakenly included a NSO stipulation for VRM Class II (RMP says CSU), and stipulations for the Greater sage-grouse but this parcel falls within the range of the Gunnison sage-grouse.”</p>	<p>See Parcel 203</p>	<ul style="list-style-type: none"> <li>Oil and gas leasing: Most of parcel is open subject to standard stipulations, some of parcel designated as NSO or open to leasing subject to special stipulations (timing limitations, CSU)</li> <li>SRMAs: Portions of parcel located in Canyon Rims SRMA</li> <li>Bald and Golden Eagle Habitat: Potential eagle winter habitat on portions of parcel</li> <li>Sage Grouse: current potential Gunnison Sage Grouse habitat on portions of parcel</li> <li>Ferruginous Hawk and Burrowing Owl Habitat: Burrowing Owl habitat</li> <li>VRM: Class II and III</li> <li>Pronghorn: Pronghorn and pronghorn kidding habitat on portions of parcel</li> </ul>	<ul style="list-style-type: none"> <li>Parcel contains Non-WSA Lands Inventoried and Determined to Lack Wilderness Characteristics</li> <li>Adjacent to Hatch Wash (non-WSA lands inventoried and determined to have wilderness characteristics but not carried forward in the final approved plan)</li> </ul>	<ul style="list-style-type: none"> <li>MFO-NSO-3: VRM II Driving Corridors</li> <li>MBFO-CSU-3: VRM Class II Objectives</li> <li>MBFO-CSU-5: Sage Grouse Steppe;</li> <li>MBFO-CSU-8: Floodplains, riparian areas, springs, public water reserves</li> <li>MBFO-CSU-9: Kit Fox</li> <li>MBFO-TL-3: Greater Sage Grouse Nesting</li> <li>MBFO-TL-7: Antelope Fawning</li> <li>MBFO-CSUTL-1: Mexican Spotted Owl</li> <li>MBFO-CSUTL-2: Bald Eagle</li> <li>MBFO-CSUTL-5: Yellow-billed Cuckoo Habitat</li> <li>MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting</li> <li>MBFO-CSUTL-8: Gunnison Sage Grouse Leks</li> <li>MBFO-CSUTL-9: Condor</li> <li>MBFO-CSUTL-10: Jones cycladenia</li> <li>MBFO-S-1: Air Quality</li> <li>MBFO-LN-1: Paleontological Resources</li> <li>MBFO-LN-3: Light and Sound; Areas adjacent to Canyonlands NP</li> </ul>

**Summary:**

- The Stiles Report notes a mistake in the lease notice regarding sage-grouse stipulations, yet that honest mistake is not a reason for removal. The RMP correctly has stipulations for Gunnison Sage Grouse, and the parcel should be reinstated with the correct stipulations applied. The stipulations require controlled surface use and timing stipulations for Gunnison Sage Grouse leks (MBFO-CSUTL-8: No surface-disturbing activities will be allowed within 0.6 miles of a lek from March 20th through May 15<sup>th</sup>, and (2) no permanent above ground facilities would be allowed within the 0.6 mile buffer on a year-round basis).
- The parcel and others (206, 207, and 208) are directly adjacent to Hatch Point field.

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 1: Removed Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86940	206	Par Five Exploration LLC	1117.24	Moab	<ul style="list-style-type: none"> <li>Western boundary is approx 7 miles east of Canyonlands NP (BLM land/inactive SITLA lease between Canyonlands NP and parcel)</li> <li>Parcel surrounds existing lease</li> <li>Parcels 207 &amp; 208 (removed from leasing) are located to the south and east</li> <li>Parcel 205 (removed from leasing) is located to the north and west</li> <li>Active SITLA lease directly north</li> <li>One producing oil well in Hatch Point field (adjacent to parcels 205, 206, 207, 208)</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>"See discussion for parcel 203. Also, the lease package for the December 2008 sale mistakenly included stipulations for the Greater sage-grouse but this parcel falls within the defined range of the Gunnison sage-grouse."</p>	See Parcel 203	<ul style="list-style-type: none"> <li>Oil and gas leasing: Most of parcel is open subject to standard stipulations, some of parcel designated as NSO or open to leasing subject to special stipulations (timing limitations, CSU)</li> <li>SRMAs: Portions of parcel located in Canyon Rims SRMA</li> <li>Bald and Golden Eagle Habitat: Potential eagle winter habitat on portions of parcel</li> <li>Sage Grouse: current potential Gunnison Sage Grouse habitat on portions of parcel</li> <li>Ferruginous Hawk and Burrowing Owl Habitat: Burrowing Owl habitat on parcel</li> <li>VRM: Class II and III</li> <li>Pronghorn: Pronghorn and pronghorn kidding habitat on portions of parcel</li> </ul>	<ul style="list-style-type: none"> <li>Parcel contains Non-WSA Lands Inventoried and Determined to Lack Wilderness Characteristics</li> <li>Near Hatch Wash (non-WSA lands inventoried and determined to have wilderness characteristics but not carried forward in the final approved plan)</li> </ul>	<ul style="list-style-type: none"> <li>MBFO-CSU-3: VRM Class II Objectives</li> <li>MBFO-CSU-5: Sage Grouse Steppe</li> <li>MBFO-CSU-9: Kit Fox</li> <li>MBFO-TL-7: Antelope Fawning</li> <li>MBFO-TL-3: Greater Sage Grouse Nesting</li> <li>MBFO-CSUTL-2: Bald Eagle</li> <li>MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting</li> <li>MBFO-CSUTL-8: Gunnison Sage Grouse Leks</li> <li>MBFO-CSUTL-9: Condor</li> <li>MBFO-CSUTL-10: Jones cycladenia</li> <li>MBFO-S-1: Air Quality</li> <li>MBFO-LN-3: Light and Sound; areas adjacent to Canyonlands NP</li> <li>MBFO-LN-1: Paleontological Resources</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>The Stiles Report notes a mistake in the lease notice regarding sage-grouse stipulations, yet that honest mistake is not a reason for removal. The RMP correctly has stipulations for Gunnison Sage Grouse, and the parcel should be reinstated with the correct stipulations applied. The stipulations require controlled surface use and timing stipulations for leks (MBFO-CSUTL-8: No surface-disturbing activities will be allowed within 0.6 miles of a lek from March 20th through May 15<sup>th</sup>, and (2) no permanent above ground facilities would be allowed within the 0.6 mile buffer on a year-round basis).</li> <li>The parcel and others (205, 207, and 208) are directly adjacent to Hatch Point field.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 1: Removed Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86941	207	Par Five Exploration LLC	1280	Moab	<ul style="list-style-type: none"> <li>Western boundary is approx 8 miles east of Canyonlands NP (Existing federal lease/BLM land/inactive SITLA lease between Canyonlands NP and parcel)</li> <li>Existing lease parcels to north and east; Parcels 206 &amp; 208 (removed from leasing) are located to the north and west</li> <li>Active SITLA lease directly west</li> <li>One producing oil well in Hatch Point field (adjacent to parcels 205, 206, 207, 208)</li> </ul>

**PARCEL DETAILS**

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>“See discussion for parcel 203. Also, the lease package for the December 2008 sale mistakenly included a NSO stipulation for VRM Class II (RMP says CSU), and stipulations for the Greater sage-grouse but this parcel falls within the range of the Gunnison sage-grouse. “</p>	See Parcel 203	<ul style="list-style-type: none"> <li>Oil and gas leasing: Designated as open to leasing subject to special stipulations (timing limitations, CSU)</li> <li>SRMAs: Portions of parcel located in Canyon Rims SRMA</li> <li>Bald and Golden Eagle Habitat: Potential eagle winter habitat on portions of parcel</li> <li>Sage Grouse: current potential Gunnison Sage Grouse habitat on portions of parcel</li> <li>Ferruginous Hawk and Burrowing Owl Habitat: Burrowing Owl habitat</li> <li>VRM: Class III</li> <li>Pronghorn: Pronghorn and pronghorn kidding habitat on portions of parcel</li> </ul>	<ul style="list-style-type: none"> <li>None on parcel</li> <li>Approx 5 miles southeast of Hatch Wash (non-WSA lands inventoried and determined to have wilderness characteristics but not carried forward in the final approved plan)</li> <li>Several nearby non-WSA lands inventoried and determined to lack wilderness characteristics to the northwest.</li> </ul>	<ul style="list-style-type: none"> <li>MBFO-NSO-3: VRM II Driving Corridors</li> <li>MBFO-CSU-3: VRM Class II Objectives;</li> <li>MBFO-CSU-5: Sage Grouse Steppe;</li> <li>MBFO-CSU-8: Floodplains, riparian areas, springs, public water reserves;</li> <li>MBFO-CSU-9: Kit Fox</li> <li>MBFO-TL-3: Greater Sage Grouse Nesting</li> <li>MBFO-TL-7: Antelope Fawning</li> <li>MBFO-CSUTL-1: Mexican Spotted Owl</li> <li>MBFO-CSUTL-5: Yellow-billed Cuckoo Habitat</li> <li>MBFO-CSUTL-2: Bald Eagle</li> <li>MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting</li> <li>MBFO-CSUTL-8: Gunnison Sage Grouse Leks</li> <li>MBFO-CSUTL-9: Condor</li> <li>MBFO-CSUTL-10: Jones cycladenia</li> <li>MBFO-S-1: Air Quality</li> <li>MBFO-LN-3: Light and Sound; areas adjacent to Canyonlands NP</li> <li>MBFO-LN-1: Paleontological Resources</li> </ul>

**Summary:**

- The Stiles Report notes a mistake in the lease notice regarding sage-grouse stipulations, yet that honest mistake is not a reason for removal. The RMP correctly has stipulations for Gunnison Sage Grouse, and the parcel should be reinstated with the correct stipulations applied. The stipulations require controlled surface use and timing stipulations for Gunnison Sage Grouse leks (MBFO-CSUTL-8: No surface-disturbing activities will be allowed within 0.6 miles of a lek from March 20th through May 15<sup>th</sup>, and (2) no permanent aboveground facilities would be allowed within the 0.6 mile buffer on a year-round basis).
- The parcel and others (205, 206, and 208) are directly adjacent to Hatch Point field.

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 1: Removed Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86942	208	Par Five Exploration LLC	798.22	Moab	<ul style="list-style-type: none"> <li>Western boundary is approx 6 miles east of Canyonlands NP (BLM land/inactive SITLA lease between Canyonlands NP and parcel)</li> <li>Parcel surrounds existing federal lease</li> <li>Parcels 205 &amp; 206 (removed from leasing) are located to the north</li> <li>Parcel 207 (removed from leasing) is located to the east;</li> <li>Active SITLA lease directly south</li> <li>One producing oil well in Hatch Point field (adjacent to parcels 205, 206, 207, 208)</li> </ul>

PARCEL DETAILS

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>“See discussion for parcel 203. Also, the lease package for the December 2008 sale mistakenly included a NSO stipulation for VRM Class II (RMP says CSU), and stipulations for the Greater sage-grouse but this parcel falls within the range of the Gunnison sage-grouse.”</p>	See Parcel 203	<ul style="list-style-type: none"> <li>Oil and gas leasing: Designated as open to leasing subject to special stipulations (timing limitations, CSU)</li> <li>SRMAs: portions of parcel located in Canyon Rims SRMA</li> <li>Bald and Golden Eagle Habitat: Potential eagle winter habitat on portions of parcel</li> <li>Sage Grouse: current potential Gunnison Sage Grouse habitat on portions of parcel</li> <li>Ferruginous Hawk and Burrowing Owl Habitat: Burrowing Owl habitat</li> <li>VRM: Class III</li> <li>Pronghorn: Pronghorn and pronghorn kidding habitat on portions of parcel</li> </ul>	<ul style="list-style-type: none"> <li>None on parcel</li> <li>Approx 1-2 miles south of Hatch Wash (non-WSA lands inventoried and determined to have wilderness characteristics but not carried forward in the final approved plan)</li> <li>Several nearby non-WSA lands inventoried and determined to lack wilderness characteristics to the north.</li> </ul>	<ul style="list-style-type: none"> <li>MBFO-NSO-3: VRM II Driving Corridors</li> <li>MBFO-CSU-3: VRM Class II Objectives</li> <li>MBFO-CSU-5: Sage Grouse Steppe</li> <li>MBFO-CSU-9: Kit Fox</li> <li>MBFO-TL-3: Greater Sage Grouse Nesting</li> <li>MBFO-TL-7: Antelope Fawning</li> <li>MBFO-CSUTL-1: Mexican Spotted Owl</li> <li>MBFO-CSUTL-2: Bald Eagle</li> <li>MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting</li> <li>MBFO-CSUTL-7: Greater Sage Grouse Leks</li> <li>MBFO-CSUTL-8: Gunnison Sage Grouse Leks</li> <li>MBFO-CSUTL-9: Condor</li> <li>MBFO-CSUTL-10: Jones cycladenia</li> <li>MBFO-S-1: Air Quality</li> <li>MBFO-LN-3: Light and Sound; areas adjacent to Canyonlands NP</li> <li>MBFO-LN-1: Paleontological Resources</li> </ul>

**Summary:**

- The Stiles Report notes a mistake in the lease notice regarding sage-grouse stipulations, yet that honest mistake is not a reason for removal. The RMP correctly has stipulations for Gunnison Sage Grouse, and the parcel should be reinstated with the correct stipulations applied. The lease stipulations require controlled surface use and timing stipulations for Gunnison Sage Grouse leks (MBFO-CSUTL-8: No surface-disturbing activities will be allowed within 0.6 miles of a lek from March 20th through May 15<sup>th</sup>, and (2) no permanent aboveground facilities would be allowed within the 0.6 mile buffer on a year-round basis).
- The parcel and others (205, 206, and 207) are directly adjacent to Hatch Point field.

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 1: Removed Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86954	209	Anderson Oil LTD	200	Moab	<ul style="list-style-type: none"> <li>Approximately 15 miles east of the Uintah &amp; Ouray Indian Reservation</li> <li>Approx 30 miles north of Arches NP</li> <li>Most areas to north and west are closed to leasing or NSO (RMP)</li> <li>6 miles northwest of several producing gas wells in Greater Cisco field; parcel sits in between shut-in gas wells in the Book Cliffs field and development in the Greater Cisco field</li> <li>Near (but not adjacent to) several active lease parcels to northwest and south; active SITLA leases to the northwest and southeast</li> <li>Parcels 210 and 212 (approx 10 miles south) are to be leased per the Stiles report</li> </ul>

**PARCEL DETAILS**

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>“The Team found apparent big game crucial winter range and corridor, bounded by two WSAs, no apparent well location due to steep slopes and floodplain. NSO may be an option to removing this parcel from further consideration for leasing, but there appears to be little reason to lease this parcel given the pattern and level of development of existing leases in the immediate vicinity.”</p>	<p>“Southern Uinta Basin Group: Most of the parcels are surrounded by authorized, pending, or state mineral leases; there is considerable activity to the west and southeast. All of the leases are within areas proposed for designation in the “America’s Red Rock Wilderness Act”; the BLM found wilderness characteristics on all of 210, most of 211, and some of 212, but none on 209. The BLM chose not to protect the wilderness characteristics present rough a “natural area” designation.”</p>	<ul style="list-style-type: none"> <li>Oil and gas leasing: Designated as open to leasing subject to special stipulations (timing limitations, CSU)</li> <li>Big Game: Rocky Mountain Big Horn Sheep Habitat on/around parcel</li> <li>Slopes: contains high concentration of slopes over 30%</li> <li>Mexican spotted owl: potential foraging, breeding, and canyon nesting on/around parcel</li> <li>VRM: Class II; Class I areas surround parcel</li> <li>Deer/Elk: Deer/Elk crucial winter range and habitat on parcel</li> <li>Pronghorn: Pronghorn and pronghorn kidding habitat on portions of parcel</li> </ul>	<ul style="list-style-type: none"> <li>WSAs surround the parcel to the north (Spruce Canyon WSA), east (Flume Canyon WSA), and west (Coal Canyon WSA) but parcel is designated as Non-WSA Lands Inventoried and Determined to Lack Wilderness Characteristics</li> <li>Alternative B in PRMP/FEIS calls for lands south of parcel to be managed for wilderness characteristics and added to the Coal Canyon WSA, but not carried forward in the final approved plan</li> </ul>	<ul style="list-style-type: none"> <li>MBFO-CSU-3: VRM Class II Objectives</li> <li>MBFO-CSU-8: Floodplains, riparian areas, springs, public water reserves</li> <li>MBFO-CSU-9: Kit Fox</li> <li>MBFO-TL-1: 30% Slopes or Greater</li> <li>MBFO-TL-6: Deer and Elk Winter Range</li> <li>MBFO-CSUTL-1: Mexican Spotted Owl</li> <li>MBFO-CSUTL-5: Yellow-billed Cuckoo Habitat</li> <li>MBFO-CSUTL-8: Gunnison Sage Grouse Leks</li> <li>MBFO-CSUTL-9: Condor</li> <li>MBFO-CSUTL-10: Jones cycladenia; MBFO-S-1: Air Quality</li> <li>MBFO-LN-1: Paleontological Resources</li> </ul>

**Summary:**

- Despite the Stiles Report’s comments that there “appears to be little reason to lease this parcel given the pattern and level of development of existing leases in the immediate vicinity”, this parcel sits directly in between gas wells in the Book Cliffs field and development in the Greater Cisco field.
- The Moab RMP designates the parcel as lacking wilderness characteristics.
- The RMP designates much of the parcel deer and elk winter range and the lease stipulations for the parcel require timing limitations for these areas.

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 1: Removed Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86985	242	Tidewater Oil and Gas Co, LLC	604.1	Moab	<ul style="list-style-type: none"> <li>Western boundary is approx 3.25 miles east of Arches NP (BLM land/ active and inactive SITLA leases between Arches NP and parcel)</li> <li>Adjacent to several active federal lease parcels</li> <li>Near/adjacent to several parcels deferred prior to Dec. 2008 lease sale</li> <li>2 producing gas wells approx 2 miles from eastern segment of parcel</li> <li>Active SITLA lease directly northeast of parcel</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“Although NSO stipulations should ensure protection of the resource values present, there appears to be little reason to lease this parcel from a minerals management perspective and many social and natural resource reasons not to lease.”</p>	<p>“East of Arches NP Group: The Review Team looked at one lease totaling approximately 600 acres; the lease is in two pieces. Managed by the Moab Field Office, almost the entire lease is within the canyon of the Colorado River. There are a couple of state mineral leases in the vicinity, some authorized leases to the north, and pending leases within the canyon contiguous to the south, but there are no active wells within three miles. Leases within the canyon have a No Surface Occupancy - No Exception stipulation.”</p>	<ul style="list-style-type: none"> <li>Oil and gas leasing: Most of parcel designated as NSO, some portions open to leasing subject to special stipulations (timing limitations, CSU)</li> <li>Desert Bighorn Sheep: Desert Bighorn Sheep habitat, lambing and rutting habitat, and migration corridors</li> <li>SRMAs: Portions of parcel located in Colorado Riverway SRMA</li> <li>Suitable Wild &amp; Scenic Rivers: portion of parcel located on 'Suitable Segment' zone of Colorado River</li> <li>Colorado River Endangered Fish habitat: portion of parcel located on 'endangered Colorado River fish habitat'</li> <li>Mexican spotted owl: potential foraging, breeding, and canyon nesting on/around parcel</li> <li>Bald/Golden Eagle: potential eagle winter habitat and Bald Eagle summer foraging habitat</li> <li>Ferruginous Hawk and Burrowing Owl Habitat: Burrowing Owl habitat</li> <li>VRM: Class II</li> </ul>	<p>Dome Plateau (non-WSA area inventoried and determined to have wilderness characteristics in PRMP/FEIS) on large portion of parcel, but area not carried forward in the final approved plan</p>	<ul style="list-style-type: none"> <li>MBFO-NSO-1: Three Rivers and Westwater Mineral Withdrawals</li> <li>MBFO-NSO-24:Desert Bighorn Lambing Grounds</li> <li>MBFO-CSU-3: VRM Class II Objectives</li> <li>MBFO-CSU-5: Sage Grouse Steppe</li> <li>MBFO-CSU-9: Kit Fox</li> <li>MBFO-CSUTL-1: Mexican Spotted Owl</li> <li>MBFO-CSUTL-2: Bald Eagle</li> <li>MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting</li> <li>MBFO-CSUTL-8: Gunnison Sage Grouse Leaks</li> <li>MBFO-CSUTL-9: Condor</li> <li>MBFO-CSUTL-10: Jones cycladenia</li> <li>MBFO-S-1: Air Quality</li> <li>MBFO-LN-2: Light and Sound; areas adjacent to Canyonlands NP</li> <li>MBFO-LN-1: Paleontological Resources</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>The western segment of the parcel is over 3 miles east of Arches NP, and the eastern segment is approx 7 miles away from the park.</li> <li>Most of this parcel is designated as No Surface Occupancy (NSO), yet the Stiles report concedes that an NSO stipulation “should ensure protection of the resource values present.” Nevertheless, this parcel was withdrawn from a “minerals management perspective” despite its proximity to active federal and state leases, and active wells to the north and east.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 1: Removed Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86886	355	Butler Samuel III	2063.83	Price	<ul style="list-style-type: none"> <li>• Approx 5-6 miles west of Green River and Uintah/Ouray Indian Reservation</li> <li>• South of Nine-Mile Canyon leases that were deferred before and after Dec. 2008 lease sale</li> <li>• All parcels in the Desolation Canyon and Nine Mile Canyon Groups were deferred in Stiles report except for this parcel; active federal leases to north</li> <li>• Several producing gas wells in Peter's Point field (approx 6 miles north)</li> <li>• Active SITLA leases to northwest and northeast of northern segments of parcel; Active SITLA lease between southern segments of parcel</li> </ul>

**PARCEL DETAILS**

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>“Portions of this parcel contain high-quality sage grouse habitat; it may be more appropriate to not lease these areas given their significance to this grouse population. Leasing of this parcel would greatly expand Federal mineral leasing into currently unleased areas with little obvious benefit to the orderly development of oil and gas. At a minimum, the Team recommends deferral to reconsider the impacts on documented wilderness characteristics on the federal portion of this parcel, and to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon and the West Tavaputs development EIS.”</p>	<p>“Desolation Canyon Group: Several of the leases are contiguous with either the Desolation Canyon or Jack Canyon Wilderness Study Areas (WSAs). Most of the leases are within areas proposed in the “America’s Red Rock Wilderness Act” that the BLM found to have wilderness characteristics and chose not to protect. Much of the surrounding area (including both WSAs) has authorized or State mineral leases, and there is a narrow band of development trending northwest/southeast through the middle of this group.”</p>	<ul style="list-style-type: none"> <li>• Sage Grouse: Crucial Value Nesting/Brood Rearing areas on and adjacent to parcel</li> <li>• VRM: Not classified, but VRM Class I and some Class III areas surround parcel</li> <li>• Designated Critical Habitats for Threatened and Endangered Species: Mexican Spotted Owl habitat on small portions of lease</li> <li>• Big Game: Mule Deer Habitat, Rocky Mountain Elk Calving and Habitat, Rocky Mountain Bighorn Sheep habitat on portions of lease</li> </ul>	<ul style="list-style-type: none"> <li>• None on parcel</li> <li>• Parcel is mostly surrounded by the Desolation Canyon WSA.</li> <li>• Alternative E in the DRMP/EIS designated areas adjacent to the parcel as non-WSA lands with wilderness characteristics. None of these areas were carried forward into the approved plan, with some designated as "non-WSA with no wilderness characteristics" and others as "non-WSA lands with wilderness characteristics not carried forward into the approved plan."</li> </ul>	<ul style="list-style-type: none"> <li>• PFO-NSO-01: NSO within 1/2 mile of greater sage-grouse leks</li> <li>• PFO-NSO-05: No new surface disturbance required in areas equal to the 100-year floodplain or 100 meters</li> <li>• PFO-TL-09: Mule deer and elk winter range closed seasonally</li> <li>• PFO-TL-14: Migratory bird nesting areas closed seasonally</li> <li>• PFO-TL-15: Allow no surface disturbing activities within 2 miles of greater sage-grouse lek March 15 to July 15</li> <li>• PFO-TL-16: Sage-grouse wintering areas closed seasonally December 1 to March 14</li> <li>• PFO-TL-17: High-country watershed areas closed seasonally December 1 to April 15</li> <li>• PFO-CSU-21b: Assessment of fossil resources required on a case-by-case basis</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> </ul>

**Summary:**

- Despite the Stiles Report comments regarding the risks to sage grouse habitat found on the parcel, the lease stipulations require NSO within 1/2 mile of greater sage grouse leks (PFO-NSO-01) and timing limitations for sage grouse wintering areas (PFO-TL-16) on the parcel. The RMP designated areas of the parcel as Crucial Value Nesting/Brood Rearing for sage grouse.
- The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.
- There are no wilderness designations on the parcel.



IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86970	101	William P Harris	330.72	Vernal	<ul style="list-style-type: none"> <li>• Eastern segment adjacent to Dinosaur National Monument, western segment approx 2 miles from Dinosaur NM</li> <li>• Active SITLA lease and federal lease between parcel segments;</li> <li>• Adjacent to active SITLA lease to west</li> <li>• Approx 3 miles northeast of several producing oil wells in Ashley Valley field</li> <li>• Northern-most segment of parcel deferred before Dec. 2008 sale</li> </ul>

**PARCEL DETAILS**

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>“The Team recommends that the BLM and NPS reevaluate the merits of offering the parcel near the park for lease. If a lease is to be offered, the Team recommends the addition of a lease notice identifying the need for viewshed and soundscape analysis in relation to Dinosaur NM. The lease parcel could be reconfigured to allow the immediate leasing of the western parcel involving only split estate without further analysis.”</p>	<p>“West of Dinosaur National Monument group: Managed by the Vernal Field Office, the Federal surface portion is rolling-to-broken topography dominated by sagebrush, grasses, and rock. It is dissected by a road and parallel pipeline rights-of- way. Several contiguous parcels have authorized, pending, or State mineral leases; there are no active wells in the area. The northeast half mile of the Federal surface portion is contiguous with Dinosaur National Monument’s recommended wilderness; a portion of the lease is within the proposed “America’s Red Rock Wilderness Act”; the BLM previously found none of the lease to have wilderness characteristics.”</p>	<ul style="list-style-type: none"> <li>• Leasing: western parcel open with standard stips, eastern parcel open with timing and controlled surface use;</li> <li>• VRM: eastern parcel is Class II, western parcel is class III;</li> <li>• Mule Deer Crucial Winter Range</li> </ul>	<ul style="list-style-type: none"> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• VFO-01: All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 gms of NO<sub>x</sub> per horsepower-hour;</li> <li>• VFO-02: Crucial Elk Winter Range within entire lease from December 1 – April 30</li> <li>• VFO-05: Crucial Deer Winter Range in the entire lease;</li> <li>• VFO-06: Crucial Deer Winter Range within entire lease from December 1 - April 30;</li> <li>• VFO-13: Raptors</li> <li>• VFO-15:Light and Sound: Area adjacent to Dinosaur National Monument;</li> <li>• VFO-17: Fragile Soils/Slopes;</li> <li>• VFO-18: Fragile Soils/Slopes;</li> <li>• VFO-22: VRM Class II in Lots 7, 8, NW, NWSW of Sec. 33</li> <li>• VFO-LN-1:Paleontological Resources;</li> <li>• UT-LN-90:Migratory Bird</li> <li>• T&amp;E-03:Endangered Fish of the Upper Colorado River Drainage Basin</li> </ul>

**Summary:**

- The Stiles Report indicates that the lease parcel “could be reconfigured to allow the immediate leasing of the western parcel” yet still recommends that entire parcel be deferred.
- Regarding the Stiles report’s comments on the lack of viewshed or soundscape analysis, the lease stipulations and RMP both call for VRM Class II on portions of the lease and lease stipulations require that operators minimize noise and light pollution adjacent to Dinosaur National Monument using best available technology.

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86975	106	Questar Expl & Prod Co	1768.24	Vernal	<ul style="list-style-type: none"> <li>• Adjacent to Parcel 110 (put back in leasing pool)</li> <li>• Several active SITLA parcels nearby</li> <li>• Several producing gas wells in Rock House field 3 miles south</li> <li>• Parcel directly adjacent to multiple producing gas wells in Natural Buttes field (1 producing gas well on Section 14)</li> <li>• Adjacent to active federal leases</li> </ul>

**PARCEL DETAILS**

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>“Recommend clarification of the cherry-stemmed road into the lease parcel (section 23) in the lease stipulations discussion. While most of this parcel is NSO, there was confusion among the Team members and local staff regarding the ability to site operations along the road. The Team strongly recommends that no surface occupancy be allowed along or at the end of the cherry-stemmed road. The Team also recommends the addition of an elk habitat stipulation to provide protection to apparent year-around, low elevation, elk range (a number of elk with calves were observed on this parcel and on nearby parcels within this group).”</p>	<p>“White River Canyon group: Managed by the Vernal Field Office, most of the leases are in the rugged canyon country surrounding the White River. Most of the adjacent area is leased, with extensive development to the immediate northwest and moderate development to the south. The White River Special Recreation Management Area lies just to the west. Almost the entire area is within the proposed “America’s Red Rock Wilderness Act”; the BLM previously found almost the entire area to have wilderness characteristics and chose to protect the surface of three of the leases as a “Natural Area” with a No Surface Occupancy (NSO) stipulation containing very limited exceptions.”</p>	<ul style="list-style-type: none"> <li>• Leasing: portions open with timing and CSU, portions open with NSO stipulations</li> <li>• VRM Class II and IV; Wild Horse herd area on portions of lease</li> </ul>	<p>Parcel contains 'non-WSA lands with wilderness characteristics managed to protect preserve and maintain' (White River)</p>	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality; VFO-04: Crucial Deer Fawning Habitat on the entire lease activity would not be allowed from May 15 to June 30</li> <li>• VFO-13: Raptors</li> <li>• VFO-14: Riparian, Floodplains, and Public Water Reserves within the NESE of Sec. 24</li> <li>• VFO-16: Non-WSA areas with Wilderness Characteristics, White River within Sec. 13 (All), except Lot 1; Sec. 14 (All), except for a portion of land within the NWNWSW; Sec. 23 (All), except for the cherry-stem within the NENE, SENE, NESE, NWSE,SWSE; Sec. 24 (All), except for the cherry-stem within the N2NW and the non-wilderness character lands within the NENW, SWNE, NESE</li> <li>• VFO-17: Fragile Soils/Slopes; VFO-18: Fragile Soils/Slopes</li> <li>• VFO-LN-1: Paleontological Resources</li> <li>• T&amp;E-03: Endangered Fish of the Upper Colorado River Drainage Basin</li> </ul>

**Summary:**

- This parcel grouping is surrounded by full-field development in the Natural Buttes and Rock House fields. Parcel 106 is directly adjacent to hundreds of producing gas wells in Natural Buttes field, and there is even a producing gas well on the same section as the parcel (Section 14).
- There is no justification for the recommendation to proceed with leasing on parcel 110 while deferring adjacent leases 106 and 109 and nearby leases 137, 136, and 111.
- The Stiles Report recommends adding an elk habitat stipulation to the lease solely because the team observed a number of elk with calves on this parcel and on nearby parcels. Contrast this recommendation based on a chance one-time sighting of elk with the designations in the RMP based on expertise from the Utah Division of Wildlife Resources (DWR), which identified wildlife habitat in the RMP process using scientific management techniques based

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86976	109	Enduring Resources, LLC	2320	Vernal	<ul style="list-style-type: none"> <li>• Adjacent to Parcel 110 (put back in leasing pool)</li> <li>• Adjacent to active SITLA lease to south; several producing gas wells in Natural Buttes field 2 miles north</li> <li>• Parcel directly adjacent to multiple producing gas wells in Rock House field</li> <li>• Adjacent to active federal leases</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“The Team recommends the addition of an elk habitat stipulation (a number of elk with calves were observed on this and/or adjacent parcels).”</p>	See Parcel 106	<ul style="list-style-type: none"> <li>• Leasing: open with NSO stipulations</li> <li>• VRM Class II and IV</li> </ul>	Portions of parcel contain 'non-WSA lands with wilderness characteristics managed to protect preserve and maintain' (White River)	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-13: Raptors; VFO-16: Non-WSA areas with Wilderness Characteristics, White River within Sec. 25 (All); Sec. 36 (All); NE, N2NW, SENW, NESE of Sec. 34; and Sec. 35 (All)</li> <li>• VFO-17: Fragile Soils/Slopes</li> <li>• VFO-18: Fragile Soils/Slopes</li> <li>• VFO-LN-1: Paleontological Resources</li> <li>• T&amp;E-03: Endangered Fish of the Upper Colorado River Drainage Basin</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• This parcel grouping is surrounded by full-field development in Natural Buttes and Rock House fields. Parcel 109 is about 2 miles south of hundreds of producing gas wells in Natural Buttes field and is adjacent to multiple producing wells in the Rock House field.</li> <li>• There is no justification for the recommendation to proceed with leasing on parcel 110 while deferring adjacent leases 106 and 109 and nearby leases 137, 136, and 111.</li> <li>• The Stiles Report recommends adding an elk habitat stipulation to the lease solely because the team observed a number of elk with calves on this parcel and on nearby parcels. Contrast this recommendation based on a chance one-time sighting of elk with the designations in the RMP based on expertise from the Utah Division of Wildlife Resources (DWR), which identified wildlife habitat in the RMP process using scientific management techniques based on wildlife biology such as multi-year observation and data collection, herd objectives, and rangeland analysis.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86978	111	Enduring Resources, LLC	426.29	Vernal	<ul style="list-style-type: none"> <li>• Adjacent to active SITLA lease to northeast</li> <li>• Adjacent to several producing gas wells in Natural Buttes field</li> <li>• Parcel directly adjacent to multiple producing gas wells in Rock House field</li> <li>• Adjacent to active federal leases</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“This lease is in two pieces; the western piece could be leased as currently stipulated; the eastern piece, by adding an NSO stipulation, could allow both mineral development and protection of the wilderness characteristics this land has in common with the contiguous Natural Area.”</p>	See Parcel 106	<ul style="list-style-type: none"> <li>• Leasing: open with standard stipulations</li> <li>• VRM Class IV</li> </ul>	Parcel contains 'non-WSA lands with wilderness characteristics analyzed in Final EIS' but not carried forward into final approved plan (White River)	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-13: Raptors; VFO-14: Riparian, Floodplains, and Public Water Reserves within Lots 1, 8 of Sec. 5</li> <li>• VFO-17: Fragile Soils/Slopes; VFO-18: Fragile Soils/Slopes</li> <li>• VFO-LN-1: Paleontological Resources</li> <li>• T&amp;E-03: Endangered Fish of the Upper Colorado River Drainage Basin</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• This parcel grouping is surrounded by full-field development in Natural Buttes and Rock House fields. Parcel 111 is about 3 miles south of hundreds of producing gas wells in Natural Buttes field and is adjacent to multiple producing wells in the Rock House field.</li> <li>• There is no justification for the recommendation to proceed with leasing on parcel 110 while deferring adjacent leases 106 and 109 and nearby leases 137, 136, and 111.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU87000	136	Summit Operating LLC	1599.55	Vernal	<ul style="list-style-type: none"> <li>• Several active SITLA parcels nearby</li> <li>• Several producing gas wells in Rock House field 4 miles southwest</li> <li>• Approx 2 miles east of multiple producing gas wells in Natural Buttes field</li> <li>• Adjacent to active federal leases</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>"The Team recommends the area of NSO should be extended to cover most of this parcel because of visual quality and the extremely rugged terrain and lack of drilling sites. The VRM II boundary would incorporate the area the Team recommends for NSO. Leasing may be determined to be in the best interest of the public in order to avoid possible drainage of Federal oil and gas due to drilling nearby, particularly to the north and west, but the portions of this parcel below the rim of the large canyon appear to present few drilling opportunities, and much of the area may be reachable from adjacent pad locations. The river bottom is primarily split estate with only standard stipulations. Development of Federal minerals in this area would be inconsistent with nearby efforts to protect the visual resources of this area, suggesting the split estate portions should be removed from leasing or NSO stipulations should be applied. Similarly, there appears to be no rationale why the riparian and raptor stipulations were not extended to cover the split estate portions as well."</p>	See Parcel 106	<ul style="list-style-type: none"> <li>• Leasing: portions are open with standard stipulations, portions open with timing and CSU</li> <li>• VRM Class II, III, and IV</li> <li>• Wild Horse herd area on portions of lease</li> </ul>	Portions of parcel contain 'non-WSA lands with wilderness characteristics analyzed in Final EIS' but not carried forward into final approved plan (White River)	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-04: Crucial Deer Fawning Habitat within Lots 1, 2, S2NE, SE of Sec. 3; N2, W2SE, SW of Sec. 9; and N2, SE, E2SW of Sec. 10, activity would not be allowed from May 15 to June 30</li> <li>• VFO-13: Raptors</li> <li>• VFO-14: Riparian, Floodplains, and Public Water Reserves within the SENE, W2SE of Sec. 9; and S2SE, E2SW, SWNW of Sec. 10</li> <li>• VFO-17: Fragile Soils/Slopes</li> <li>• VFO-18: Fragile Soils/Slopes</li> <li>• VFO-LN-1: Paleontological Resources</li> <li>• UT-LN-91: Drinking Protection Zone</li> <li>• T&amp;E-03: Endangered Fish of the Upper Colorado River Drainage Basin</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• Parcel 136 is about 2 miles east of hundreds of producing gas wells in Natural Buttes field.</li> <li>• There is no justification for the recommendation to proceed with leasing on parcel 110 while deferring adjacent leases 106 and 109 and nearby leases 137, 136, and 111.</li> <li>• The Stiles Report acknowledges that leasing may be "in the best interest of the public in order to avoid possible drainage of Federal oil and gas due to drilling nearby."</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU87001	137	Enduring Resources, LLC	2194.46	Vernal	<ul style="list-style-type: none"> <li>• Adjacent to several producing gas wells in Natural Buttes field</li> <li>• Parcel directly adjacent to multiple producing gas wells in Southman Canyon field</li> <li>• Approx 3 miles northeast of Rock House field</li> <li>• Adjacent to active federal leases; adjacent to active SITLA lease to northwest;</li> </ul>
PARCEL DETAILS					
STILES REPORT		ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>"The Team recommends the area of NSO should be extended to cover most of this parcel because of visual quality and the extremely rugged terrain and lack of drilling sites. The VRM II boundary would incorporate the area the Team recommends for NSO. Leasing may be determined to be in the best interest of the public in order to avoid possible drainage of Federal oil and gas due to drilling nearby, particularly to the north and west, but the portions of this parcel below the rim of the large canyon appear to present few drilling opportunities, and much of the area may be reachable from adjacent pad locations. The river bottom is primarily split estate with only standard stipulations. Development of Federal minerals in this area would be inconsistent with nearby efforts to protect the visual resources of this area, suggesting the split estate portions should be removed from leasing or NSO stipulations should be applied. Similarly, there appears to be no rationale why the riparian and raptor stipulations were not extended to cover the split estate portions as well."</p>		See Parcel 106	<ul style="list-style-type: none"> <li>• Leasing: portions are open with standard stipulations, portions open with timing and CSU, portions open with NSO stipulations</li> <li>• VRM Class II, III, and IV</li> <li>• Wild Horse herd area on portions of lease</li> </ul>	Portions of parcel contain 'non-WSA lands with wilderness characteristics analyzed in Final EIS' but not carried forward into final approved plan (White River)	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-04: Crucial Deer Fawning Habitat within Lots 6, 7 of Sec. 6; Lots 1-3, E2NW, NESW, NE, SESE of Sec. 7; and E2, NW, NESW of Sec. 8, activity would not be allowed from May 15 to June 30</li> <li>• VFO-13: Raptors</li> <li>• VFO-14: Riparian, Floodplains, and Public Water Reserves within Lot 3, NESW, SESE of Sec. 7; and SESE, NESW of Sec. 8</li> <li>• VFO-17: Fragile Soils/Slopes</li> <li>• VFO-18: Fragile Soils/Slopes</li> <li>• VFO-LN-1: Paleontological Resources</li> <li>• T&amp;E-03: Endangered Fish of the Upper Colorado River Drainage Basin</li> </ul>
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• Parcel 137 is about 2 miles southeast of hundreds of producing gas wells in Natural Buttes field and is directly adjacent to multiple producing gas wells in Southman Canyon field.</li> <li>• There is no justification for the recommendation to proceed with leasing on parcel 110 while deferring adjacent leases 106 and 109 and nearby leases 137, 136, and 111.</li> <li>• The Stiles Report acknowledges that leasing may be "in the best interest of the public in order to avoid possible drainage of Federal oil and gas due to drilling nearby."</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86946	91	Land Professionals Inc.	1200.04	Vernal	<ul style="list-style-type: none"> <li>• Adjacent to active SITLA lease to northwest</li> <li>• 1 mile north of producing gas wells in Seep Ridge Field</li> <li>• Approx 5 miles north of several producing gas wells in Pine Springs field</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“This and other parcels in the vicinity include occupied Greater Sage-grouse habitat. The relatively small size of suitable habitat, and its isolation from other sage-grouse habitats, presents the likelihood that oil and gas developments and operations within this parcel will lead directly to the loss of the local grouse population.”</p>	<p>“Central Uinta Basin Group: Managed by the Vernal Field Office, the leases are on lands with two different physiographic expressions: most of the area is in rolling sage brush with juniper and piñon and is crossed by several roads and ways; in the southeast part of this group (leases 115 and 116), the country is considerably more rugged, with more trees and fewer vehicle routes. Some of the nearby land (including the Winter Ridge Wilderness Study Area to the south) has active, pending, or State mineral leases, and there are a few active wells in the vicinity. Most of the leases are within three separate areas proposed in the “America’s Red Rock Wilderness Act”; the BLM found wilderness characteristics in one of these (lease 112) that it chose not to protect.”</p>	<ul style="list-style-type: none"> <li>• Leasing: Open with timing limitations and CSU, small portion of parcel is open with NSO;</li> <li>• VRM Class IV;</li> <li>• Mule Deer and Elk Crucial winter range</li> </ul>	<ul style="list-style-type: none"> <li>• Portions of the parcel are non-WSA lands with wilderness characteristics analyzed in the EIS but not carried forward into the final RMP.</li> <li>• Portions are non-WSA lands determined not to have wilderness characteristics</li> <li>• Not proposed for wilderness designation in America’s Red Rocks Wilderness Act of 2009.</li> </ul>	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-02: Crucial Elk Winter Range within the SESE of Sec. 1; S2 of Sec. 10; and SENE, SE, SWSW of Sec. 11 from December 1 - April 30</li> <li>• VFO-05: Crucial Deer Winter Range within Lot 4, SWNW, W2SW, SESE of Sec. 1; SWNW, S2 of Sec. 10; and Sec. 11 (All)</li> <li>• VFO-06: Crucial Deer Winter Range within Lot 4, SWNW, W2SW, SESE of Sec. 1; SWNW, S2 of Sec. 10; and Sec. 11 (All) from December 1 - April 30</li> <li>• VFO-08: Sage Grouse within Lot 4, SWNW, W2SW of Sec. 1; S2, SWNW of Sec. 10; and Sec. 11 (All) from March 1 - June 15</li> <li>• VFO-09: Sage Grouse within the NWNW of Sec. 11</li> <li>• VFO-11: Graham’s Beardtongue (<i>Penstemon grahamii</i>) present within the N2S2, NWSW of Sec. 10</li> <li>• VFO-13: Raptors; VFO-17: Fragile Soils/Slopes</li> <li>• VFO-18: Fragile Soils/Slopes</li> <li>• VFO-21: Graham’s beardtongue (<i>Penstemon grahamii</i>)</li> <li>• VFO-LN-1: Paleontological Resources</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The claim that activity will likely lead to the loss of the local sage grouse population ignores the sage grouse protections designated for the parcel in stipulations VFO-08 and VFO-09.</li> <li>• There is no justification for the recommendation to proceed with leasing on parcels 90 and 94 while deferring adjacent parcels 93, 96, and 97 and nearby parcels 91, 98, 112, 115, and 116, especially since this parcel is adjacent to a field with ten existing wells.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86948	93	Mustang Fuel Corp.	2388.04	Vernal	<ul style="list-style-type: none"> <li>• Adjacent to active SITLA lease to east</li> <li>• 1 mile north of producing gas wells in Seep Ridge Field</li> <li>• Approx 5 miles north of several producing gas wells in Pine Springs field</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“This and other parcels in the vicinity include occupied Greater Sage-grouse habitat. The relatively small size of suitable habitat, and its isolation from other sage-grouse habitats, presents the likelihood that oil and gas developments and operations within this parcel will lead directly to the loss of the local grouse population.”</p>	See Parcel 91	<ul style="list-style-type: none"> <li>• Leasing: Open with timing limitations and CSU, small portion of parcel is open with NSO;</li> <li>• VRM Class IV</li> <li>• Mule Deer and Elk Crucial winter range</li> </ul>	<ul style="list-style-type: none"> <li>• Portions of parcel are non-WSA lands determined not to have wilderness characteristics</li> <li>• Parcel not proposed for wilderness designation in America’s Red Rocks Wilderness Act of 2009.</li> </ul>	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-02: Crucial Elk Winter Range within the NWSW, S2SW of Sec. 5; Lots 2-7, SENW,E2SW, SE, SWNE of Sec. 6; Sec. 8 (All);, S2NE, S2, S2NW, NWNW of Sec. 9 from December 1 - April 30</li> <li>• VFO-05: Crucial Deer Winter Range in the S2SW of Sec. 4; S2NW, S2 of Sec. 5; Sec. 6 (All); Sec. 8 (All); and Sec. 9 (All)</li> <li>• VFO-06: Crucial Deer Winter Range within the S2SW of Sec. 4; S2NW, S2 of Sec. 5; Sec. 6 (All); Sec. 8 (All); and Sec. 9 (All) from December 1 - April 30</li> <li>• VFO-08: Sage Grouse within the S2SW of Sec. 4; SE of Sec. 5; NE, E2SE, NWSE of Sec. 8; and Sec. 9 (All) from March 1 - June 15</li> <li>• VFO-11: Graham’s Beardtongue (<i>Penstemon grahamii</i>) present within the SESW of Sec. 4; NWSE of Sec. 5; SWNE, NWSE, NESW, SENW of Sec. 8;and N2NE of Sec. 9</li> <li>• VFO-13: Raptors; VFO-17: Fragile Soils/Slopes</li> <li>• VFO-18: Fragile Soils/Slopes</li> <li>• VFO-21: Graham’s beardtongue (<i>Penstemon grahamii</i>)</li> <li>• VFO-LN-1: Paleontological Resources</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The claim that activity will likely lead to the loss of the local sage grouse population ignores the sage grouse protections designated for the parcel in stipulation VFO-08.</li> <li>• There is no justification for the recommendation to proceed with leasing on parcels 90 and 94 while deferring adjacent parcels 93, 96, and 97 and nearby parcels 91, 98, 112, 115, and 116, especially since this parcel is near a field with ten existing wells.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86950	96	Peak Royalty Holdings	2080	Vernal	<ul style="list-style-type: none"> <li>• 1 mile north of Winter Ridge WSA</li> <li>• Adjacent to active SITLA leases to south and east</li> <li>• Adjacent to producing gas wells in Seep Ridge Field</li> <li>• Approx 3 miles north of several producing gas wells in Pine Springs field</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“This and other parcels in the vicinity include occupied Greater Sage-grouse habitat. The relatively small size of suitable habitat, and its isolation from other sage-grouse habitats, presents the likelihood that oil and gas developments and operations within this parcel will lead directly to the loss of the local grouse population. Nearby operations may be found to pose significant drainage concerns. If leasing is determined to be in the best interest of the public in order to address drainage, NSO stipulations should be extended to all sage-grouse habitat in this parcel throughout the year.”</p>	See Parcel 91	<ul style="list-style-type: none"> <li>• Leasing: Open with timing limitations and CSU, small portion of parcel is open with NSO</li> <li>• VRM Class IV</li> <li>• Mule Deer and Elk Crucial winter range</li> </ul>	<ul style="list-style-type: none"> <li>• Portions of parcel are non-WSA lands determined not to have wilderness characteristics</li> <li>• Parcel not proposed for wilderness designation in America’s Red Rocks Wilderness Act of 2009.</li> </ul>	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-02: Crucial Elk Winter Range within Sec. 14 (All); NW of Sec. 25; Sec. 27 (All); and Sec. 28 (All) from December 1 - April 30</li> <li>• VFO-05: Crucial Deer Winter Range in Sec. 14 (All); NW of Sec. 25; Sec. 27 (All); and Sec. 28 (All)</li> <li>• VFO-06: Crucial Deer Winter Range within Sec. 14 (All); NW of Sec. 25; Sec. 27 (All); and Sec. 28 (All) from December 1 - April 30</li> <li>• VFO-08: Sage Grouse within the N2, NWSE, N2SW, SWSW of Sec. 14 from March 1 – June 15</li> <li>• VFO-11:Graham’s Beardtongue (<i>Penstemon grahamii</i>) present within the S2SE, SESW of Sec. 14; and N2NE of Sec. 27</li> <li>• VFO-13: Raptors</li> <li>• VFO-17: Fragile Soils/Slopes</li> <li>• VFO-18: Fragile Soils/Slopes</li> <li>• VFO-21: Graham’s beardtongue (<i>Penstemon grahamii</i>)</li> <li>• VFO-LN-1: Paleontological Resources</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The claim that activity will likely lead to the loss of the local sage grouse population ignores the sage grouse protections designated for the parcel in stipulations VFO-08.</li> <li>• There is no justification for the recommendation to proceed with leasing on parcels 90 and 94 while deferring adjacent parcels 93, 96, and 97 and nearby parcels 91, 98, 112, 115, and 116, especially since this parcel is adjacent to a field with ten existing wells.</li> <li>• The Stiles Report acknowledges that leasing may be “in the best interest of the public in order to avoid possible drainage of Federal oil and gas due to drilling nearby.”</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86951	97	Peak Royalty Holdings	1637.12	Vernal	<ul style="list-style-type: none"> <li>• Adjacent to Winter Ridge WSA</li> <li>• Adjacent to producing gas wells in Seep Ridge Field</li> <li>• Approx 3 miles north of several producing gas wells in Pine Springs field</li> <li>• Active SITLA leases between parcel segments and to east of eastern segment</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“This and other parcels in the vicinity include occupied Greater Sage-grouse habitat. The relatively small size of suitable habitat, and its isolation from other sage-grouse habitats, presents the likelihood that oil and gas developments and operations within this parcel will lead directly to the loss of the local grouse population. Nearby operations may be found to pose significant drainage concerns. If leasing is determined to be in the best interest of the public in order to address drainage, NSO stipulations should be extended to all sage-grouse habitat in this parcel throughout the year.”</p>	See Parcel 91	<ul style="list-style-type: none"> <li>• Leasing: Open with timing limitations and CSU, small portion is no leasing</li> <li>• VRM Class III and IV;</li> <li>• Mule Deer and Elk Crucial winter range</li> </ul>	<ul style="list-style-type: none"> <li>• Portions of parcel are non-WSA lands determined not to have wilderness characteristics</li> <li>• Parcel not proposed for wilderness designation in America’s Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-02: Crucial Elk Winter Range within Lot 1, NE, NENW, NESE of Sec. 30; N2, N2S2 of Sec. 33; and N2, SW, N2SE, SWSE of Sec. 34 from December 1 - April 30</li> <li>• VFO-05: Crucial Deer Winter Range in Lot 1, NE, NENW, NESE of Sec. 30; N2, N2S2 of Sec. 33; and N2, SW, N2SE, SWSE of Sec. 34</li> <li>• VFO-06: Crucial Deer Winter Range within Lot 1, NE, NENW, NESE of Sec. 30; N2, N2S2 of Sec. 33; and N2, SW, N2SE, SWSE of Sec. 34 from December 1 - April 30</li> <li>• VFO-08: Sage Grouse within the entire lease</li> <li>• VFO-13: Raptors</li> <li>• VFO-17: Fragile Soils/Slope</li> <li>• VFO-18: Fragile Soils/Slope</li> <li>• VFO-LN-1: Paleontological Resources</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The claim that activity will likely lead to the loss of the local sage grouse population ignores the sage grouse protections designated for the parcel in stipulation VFO-08.</li> <li>• There is no justification for the recommendation to proceed with leasing on parcels 90 and 94 while deferring adjacent parcels 93, 96, and 97 and nearby parcels 91, 98, 112, 115, and 116, especially since this parcel is adjacent to a field with ten existing wells.</li> <li>• The Stiles Report acknowledges that leasing may be “in the best interest of the public in order to avoid possible drainage of Federal oil and gas due to drilling nearby.”</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86952	98	Pacer Energy ACQ	320	Vernal	<ul style="list-style-type: none"> <li>• 1 mile east of Winter Ridge WSA</li> <li>• Adjacent to producing gas wells in Seep Ridge Field</li> <li>• Approx 2 miles north of several producing gas wells in Pine Springs field</li> <li>• Active SITLA leases to northwest</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“This parcel should be reviewed using the soon-to-be-released new Wilderness Characteristics Inventory Manual. Leasing may be found to be in the best interest of the public in order to address the drainage posed by nearby operations. In such a situation, additional stipulations may be found necessary after completion of a revised inventory of wilderness characteristics.”</p>	See Parcel 91	<ul style="list-style-type: none"> <li>• Leasing: Open with timing limitations and CSU</li> <li>• VRM Class III;</li> <li>• Mule Deer and Elk Crucial winter range</li> </ul>	<ul style="list-style-type: none"> <li>• Portions of parcel are non-WSA lands determined not to have wilderness characteristics</li> <li>• Parcel not proposed for wilderness designation in America’s Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-02: Crucial Elk Winter Range within the N2 of Sec. 12 from December 1 - April 30</li> <li>• VFO-05: Crucial Deer Winter Range in the N2 of Sec. 12</li> <li>• VFO-06: Crucial Deer Winter Range within the N2 of Sec. 12 from December 1 - April 30</li> <li>• VFO-13: Raptors</li> <li>• VFO-14 Riparian, Floodplains, and Public Water Reserves within the SENE of Sec. 12</li> <li>• VFO-17: Fragile Soils/Slopes</li> <li>• VFO-18: Fragile Soils/Slopes</li> <li>• VFO-LN-1: Paleontological Resources</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• BLM reviewed the area for wilderness as part of the RMP analysis and determined that the lands do not meet the criteria for wilderness. Furthermore, the parcel is not even included in the Red Rocks Wilderness Act, which is a very expansive proposal for 9.4 million acres of wilderness.</li> <li>• There is no justification for the recommendation to proceed with leasing on parcels 90 and 94 while deferring adjacent parcels 93, 96, and 97 and nearby parcels 91, 98, 112, 115, and 116, especially since this parcel is adjacent to a field with ten existing wells.</li> <li>• The Stiles Report acknowledges that leasing may be “in the best interest of the public in order to avoid possible drainage of Federal oil and gas due to drilling nearby.”</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86979	112	Robert W Hanagan	1910.34	Vernal	<ul style="list-style-type: none"> <li>• Approx 10 miles north of Winter Ridge WSA</li> <li>• Approx 2 miles north of producing gas wells in Seep Ridge Field</li> <li>• Adjacent to producing gas wells in Oil Springs field</li> <li>• Active SITLA leases to west and east</li> <li>• Active federal lease to the west</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“This and other parcels in the vicinity include occupied Greater Sage-grouse habitat. The relatively small size of suitable habitat, and its isolation from other sage-grouse habitats, presents the likelihood that oil and gas developments and operations within this parcel will lead directly to the loss of the local grouse population. Nearby operations may be found to pose significant drainage concerns. If leasing is determined to be in the best interest of the public in order to address drainage, NSO stipulations should be extended to all sage-grouse habitat in this parcel throughout the year.”</p>	See Parcel 91	<ul style="list-style-type: none"> <li>• Leasing: Open with timing limitations and CSU</li> <li>• VRM Class IV</li> <li>• Mule Deer and Elk Crucial winter range</li> </ul>	<ul style="list-style-type: none"> <li>• Portions of parcel are non-WSA lands with wilderness characteristics analyzed in final EIS (but not carried forward into final plan)</li> <li>• Parcel not proposed for wilderness designation in America’s Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-02: Crucial Elk Winter Range within Lot 4, S2NE, W2SE, E2SW of Sec. 31 from December 1 - April 30</li> <li>• VFO-05: Crucial Deer Winter Range in Lots 1-4, W2W2NENE, W2NENE, W2NE, W2NESENE, W2SENE, SESENE, E2W2, SE of Sec. 19; SWSWNWSW, W2W2SWSW, SESWSWSW of Sec. 20; W2W2NW, W2W2SWNW, SENWNWSW, W2NWSW, SENWSW, SWSW, W2SWSESW of Sec. 29; Sec. 30 (All); and Lots 1-4, E2, E2W2 of Sec. 31</li> <li>• VFO-06: Crucial Deer Winter Range within the Lots 1-4, W2W2NENE, W2NENE, W2NE, W2NESENE, W2SENE, SESENE, E2W2, SE of Sec. 19; SWSWNWSW, W2W2SWSW, SESWSWSW of Sec. 20; W2W2NW, W2W2SWNW, SENWNWSW, W2NWSW, SENWSW, SWSW, W2SWSESW of Sec. 29; Sec. 30 (All); and Lots 1-4, E2, E2W2 of Sec. 31 from December 1 - April 30</li> <li>• VFO-08: Sage Grouse within the entire lease</li> <li>• VFO-13: Raptors</li> <li>• VFO-17: Fragile Soils/Slopes</li> <li>• VFO-18: Fragile Soils/Slopes</li> <li>• VFO-LN-1: Paleontological Resources</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The claim that activity will likely lead to the loss of the local sage grouse population ignores the sage grouse protections designated for the parcel in stipulation VFO-08.</li> <li>• There is no justification for the recommendation to proceed with leasing on parcels 90 and 94 while deferring adjacent parcels 93, 96, and 97 and nearby parcels 91, 98, 112, 115, and 116, especially since this parcel is adjacent to a natural gas field.</li> <li>• The Stiles Report acknowledges that leasing may be “in the best interest of the public in order to avoid possible drainage of Federal oil and gas due to drilling nearby.”</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86981	115	Cochrane Res Inc.	640	Vernal	<ul style="list-style-type: none"> <li>• 5 miles east of Winter Ridge WSA</li> <li>• Adjacent to active SITLA lease to southeast</li> <li>• Approx 2 miles east of producing gas wells in Seep Ridge Field</li> <li>• Approx 4 miles north of several producing gas wells in Pine Springs field</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>"This parcel should only be offered with an NSO stipulation because of obvious access concerns, including highly erodible soils in the only apparent access corridor, wildlife habitat, and cultural resources, as well as possible wilderness characteristics."</p>	See Parcel 91	<ul style="list-style-type: none"> <li>• Leasing: Open with timing limitations and CSU</li> <li>• VRM Class III</li> <li>• Mule Deer and Elk Crucial winter range</li> </ul>	<ul style="list-style-type: none"> <li>• Portions of parcel are non-WSA lands determined not to have wilderness characteristics</li> <li>• Parcel not proposed for wilderness designation in America's Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-02: Crucial Elk Winter Range within Sec. 34 (All) from December 1 - April 30</li> <li>• VFO-05: Crucial Deer Winter Range in Sec. 34 (All)</li> <li>• VFO-06: Crucial Deer Winter Range within Sec. 34 (All) from December 1 - April 30</li> <li>• VFO-07: Deer Migration Corridors - Monument and McCook Ridges in Sec. 34 (All)</li> <li>• VFO-13: Raptors</li> <li>• VFO-14: Riparian, Floodplains, and Public Water Reserves within the lease;</li> <li>• VFO-17: Fragile Soils/Slopes</li> <li>• VFO-18: Fragile Soils/Slopes</li> <li>• VFO-LN-1: Paleontological Resources</li> <li>• T&amp;E-03: Endangered Fish of the Upper Colorado River Drainage Basin</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• This is another case where it seems that the Stiles team does not acknowledge the protections BLM designated for other resource values. Stipulations are in place for each resource value the Stiles team is concerned about - wildlife habitat, fragile soils, and paleontological resources, as listed above.</li> <li>• There is no justification for the recommendation to proceed with leasing on parcels 90 and 94 while deferring adjacent parcels 93, 96, and 97 and nearby parcels 91, 98, 112, 115, and 116, especially since this parcel is near two gas fields and adjacent to existing state leases.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86982	116	Robert L Bayless Prod	1971	Vernal	<ul style="list-style-type: none"> <li>• 1 mile east of Winter Ridge WSA</li> <li>• Adjacent to active SITLA lease to north</li> <li>• Approx 1 mile east of producing gas wells in Seep Ridge Field</li> <li>• Approx 3 miles north of several producing gas wells in Pine Springs field</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
“This parcel should be reviewed using the soon-to-be-released Wilderness Characteristics Inventory Manual.”	See Parcel 91	<ul style="list-style-type: none"> <li>• Leasing: Open with timing limitations and CSU; small portion with split estate lands</li> <li>• VRM Class III</li> <li>• Mule Deer and Elk Crucial winter range</li> </ul>	<ul style="list-style-type: none"> <li>• Portions of parcel are non-WSA lands determined not to have wilderness characteristics</li> <li>• Parcel not proposed for wilderness designation in America’s Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-02: Crucial Elk Winter Range within Sec. 4 (All); Lots 1-4, S2NE, SENW, S2 of Sec. 5; SE of Sec. 6; Lots 1-2, NE, SENW of Sec. 7; and N2 of Sec. 8 from December 1 - April 30</li> <li>• VFO-05: Crucial Deer Winter Range in Lots 2-4, SENW, NWSW of Sec. 5; SE of Sec. 6; and Lots 1, 2 SENW, N2NE, SWNE of Sec. 7</li> <li>• VFO-06: Crucial Deer Winter Range within Lots 2-4, SENW, NWSW of Sec. 5; SE of Sec. 6; and Lots 1, 2 SENW, N2NE, SWNE of Sec. 7 from December 1 - April 30</li> <li>• VFO-07 :Deer Migration Corridors</li> </ul>	
<b>Summary:</b> <ul style="list-style-type: none"> <li>• BLM reviewed the area for wilderness as part of the RMP analysis and determined that the lands do not meet the criteria for wilderness. Furthermore, the parcel is not even included in the Red Rocks Wilderness Act, which is a very expansive proposal for 9.4 million acres of wilderness.</li> <li>• There is no justification for the recommendation to proceed with leasing on parcels 90 and 94 while deferring adjacent parcels 93, 96, and 97 and nearby parcels 91, 98, 112, 115, and 116, especially since this parcel is near two gas fields and adjacent to existing state leases.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86856	83	Impact Energy Resources Inc.	108.22	Vernal	<ul style="list-style-type: none"> <li>• Approx 7 miles northeast of several producing oil wells in Prickly Pear field</li> <li>• All segments of parcel were deferred before Dec. 2008 sale except one segment</li> <li>• Active federal lease to north, west, east</li> <li>• Adjacent to active SITLA lease to southwest and near several small active SITLA leases</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“Defer leasing at a minimum; no lease may be a preferred option. Leasing in this area may require supplemental environmental analysis to consider fully the direct, indirect, and cumulative impacts to air quality, cultural resources, big game habitat, the National Scenic Byway, and visual resources. This analysis should also reflect the results of NHPA consultation currently underway and should address methods to reduce the obvious dust issues stemming from heavy oil and gas field traffic in the vicinity.”</p>	<p>“Nine Mile Canyon group: The lease parcels are in the rugged country around the upper reaches of the Nine Mile Creek and its tributaries, upstream from the cultural Area of Critical Environmental Concern, but within or bordering the associated Special Recreation Management Area and National Scenic Backcountry Byway. Most of the surrounding area has authorized, pending, or State mineral leases; there are no active wells in the area.”</p>	<ul style="list-style-type: none"> <li>• Leasing: open with standard stipulations, small portion of NSO</li> <li>• Small portion within Nine Mile Canyon SRMA and ACEC;</li> <li>• VRM: Class III and IV</li> </ul>	<ul style="list-style-type: none"> <li>• Parcel not proposed for wilderness designation in America’s Red Rocks Wilderness Act of 2009</li> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-13: Raptors</li> <li>• VFO-14: Riparian, Floodplains, and Public Water Reserves within Lots 3, 4 of Sec. 30</li> <li>• VFO-17: Fragile Soils/Slopes</li> <li>• VFO-18: Fragile Soils/Slopes</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• Parcels 328, 330, 331 and 332 are deferred with “no lease” as a preferred option out of concern for impacts to Nine Mile Canyon. BLM has not found the leases to possess wilderness characteristics, nor are these lands even recommended for inclusion in the America’s Red Rock Wilderness Act of 2009.</li> <li>• The Stiles Report calls for more environmental analysis, despite the fact that analysis has already been done through the RMP process and the recently prepared West Tavaputs EIS.</li> <li>• The conclusion that access to these parcels is through Nine Mile Canyon is incorrect. Before the lease sale BLM reconfigured the parcels to allow for access from the west—not through Nine Mile Canyon.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86850	328	Impact Energy Resources Inc.	1395.45	Price	<ul style="list-style-type: none"> <li>• Approx 10 miles west of several producing oil wells in Prickly Pear field</li> <li>• Active federal lease to north and west</li> <li>• Adjacent to parcel 327 (deferred before Dec. 2008 sale)</li> <li>• Adjacent to several small active SITLA leases (north and south)</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“Defer leasing at a minimum; no lease may be a preferred option. Leasing in this area may require supplemental environmental analysis to consider fully the direct, indirect, and cumulative impacts to air quality, cultural resources, big game habitat, the National Scenic Byway, and visual resources. This analysis should also reflect the results of NHPA consultation currently underway and should address methods to reduce the obvious dust issues stemming from heavy oil and gas field traffic in the vicinity.”</p>	See Parcel 83	<ul style="list-style-type: none"> <li>• Parcel open to leasing, subject to minor constraints (Timing Limitations: Controlled Surface Use, Lease Notices)</li> <li>• Rocky Mountain Elk habitat</li> <li>• VRM Class III on portions of parcel</li> </ul>	<ul style="list-style-type: none"> <li>• Parcel not proposed for wilderness designation in America’s Red Rocks Wilderness Act of 2009</li> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• PFO-NSO-05: 100-year floodplain (Portions of the entire lease)</li> <li>• PFO-NSO-06: NSO for cultural values within areas of critical environmental concern (ACEC) (Portions of the entire lease)</li> <li>• PFO-TL-09: Mule deer and elk winter range would be closed seasonally from December 1 to April 15 (entire lease)</li> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15</li> <li>• PFO-CSU-21b (entire lease)</li> <li>• PFO-CSU-24: noxious weed and invasive species control (entire lease)</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• Parcels 328, 330, 331 and 332 are deferred with “no lease” as a preferred option out of concern for impacts to Nine Mile Canyon. These parcels are not in an Area of Critical Environmental Concern, nor has BLM found the leases to possess wilderness characteristics, nor are these lands even recommended for inclusion in the America’s Red Rock Wilderness Act of 2009.</li> <li>• The Stiles Report calls for more environmental analysis, despite the fact that analysis has already been done through the RMP process and the recently prepared West Tavaputs EIS.</li> <li>• The conclusion that access to these parcels is through Nine Mile Canyon is incorrect. Before the lease sale BLM reconfigured the parcels to allow for access from the west—not through Nine Mile Canyon.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86851	330	Cirque Resources LP	160	Price	<ul style="list-style-type: none"> <li>• Approx 9 miles west of several producing oil wells in Prickly Pear field</li> <li>• Active federal lease to west</li> <li>• Adjacent to parcel 327</li> <li>• Adjacent to several small active SITLA leases</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“Defer leasing at a minimum; no lease may be a preferred option. Leasing in this area may require supplemental environmental analysis to consider fully the direct, indirect, and cumulative impacts to air quality, cultural resources, big game habitat, the National Scenic Byway, and visual resources. This analysis should also reflect the results of NHPA consultation currently underway and should address methods to reduce the obvious dust issues stemming from heavy oil and gas field traffic in the vicinity.”</p>	See Parcel 83	<p>Rocky Mountain Elk habitat; Leasing: Leasing: open to leasing, subject to minor constraints (Timing Limitations: Controlled Surface Use, Lease Notices)</p>	<ul style="list-style-type: none"> <li>• Parcel not proposed for wilderness designation in America’s Red Rocks Wilderness Act of 2009</li> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• PFO-NSO-05: 100-year floodplain (Portions of the entire lease)</li> <li>• PFO-NSO-06: NSO for cultural values within areas of critical environmental concern (ACEC) (Portions of the entire lease)</li> <li>• PFO-TL-15: Allow no surface disturbing or otherwise disruptive activities within 2 miles of a known greater sage-grouse lek from March 15 to July 15 (entire lease)</li> <li>• PFO-TL-16: (entire lease)</li> <li>• PFO-TL-17: (entire lease)</li> <li>• PFO-CSU-21b:(entire lease)</li> <li>• PFO-S-25: ; Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• Parcels 328, 330, 331 and 332 are deferred with “no lease” as a preferred option out of concern for impacts to Nine Mile Canyon. These parcels are not in an Area of Critical Environmental Concern, nor has BLM found the leases to possess wilderness characteristics, nor are these lands even recommended for inclusion in the America’s Red Rock Wilderness Act of 2009.</li> <li>• The Stiles Report calls for more environmental analysis, despite the fact that analysis has already been done through the RMP process and the recently prepared West Tavaputs EIS.</li> <li>• The conclusion that access to these parcels is through Nine Mile Canyon is incorrect. Before the lease sale BLM reconfigured the parcels to allow for access from the west—not through Nine Mile Canyon.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86852	331	Cirque Resources LP	1340.35	Price	<ul style="list-style-type: none"> <li>• Approx 10 miles west of several producing oil wells in Prickly Pear field</li> <li>• Active federal leases surround parcel</li> <li>• Parcel surrounds small active SITLA lease</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“Defer leasing at a minimum; no lease may be a preferred option. Leasing in this area may require supplemental environmental analysis to consider fully the direct, indirect, and cumulative impacts to air quality, cultural resources, big game habitat, the National Scenic Byway, and visual resources. This analysis should also reflect the results of NHPA consultation currently underway and should address methods to reduce the obvious dust issues stemming from heavy oil and gas field traffic in the vicinity.”</p>	See Parcel 83	<ul style="list-style-type: none"> <li>• Parcel open to leasing, subject to minor constraints (Timing Limitations: Controlled Surface Use, Lease Notices)</li> <li>• Portions of Nine Mile Canyon SRMA (roaded natural area and semi-primitive motorized) on parcel</li> <li>• Rocky Mountain Elk habitat, mule deer fawning habitat on portions of parcel</li> <li>• Riparian habitat on portions of parcel</li> <li>• VRM Class III on portions of parcel</li> </ul>	<ul style="list-style-type: none"> <li>• Parcel not proposed for wilderness designation in America’s Red Rocks Wilderness Act of 2009</li> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• PFO-NSO-05: 100-year floodplain (Portions of the entire lease)</li> <li>• PFO-TL-09: Mule deer and elk winter range would be closed seasonally from December 1 to April 15 (entire lease)</li> <li>• PFO-TL-10: Mule deer fawning and elk calving areas would be closed seasonally from May 15 to July 5 (entire lease)</li> <li>• PFO-TL-16: Sage-grouse wintering areas would be closed seasonally from December 1 to March 14 (entire lease)</li> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15</li> <li>• PFO-CSU-21b entire lease</li> <li>• PFO-CSU-24: noxious weed and invasive species control (entire lease)</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• Parcels 328, 330, 331 and 332 are deferred with “no lease” as a preferred option out of concern for impacts to Nine Mile Canyon. These parcels are not in an Area of Critical Environmental Concern, nor has BLM found the leases to possess wilderness characteristics, nor are these lands even recommended for inclusion in the America’s Red Rock Wilderness Act of 2009.</li> <li>• The Stiles Report calls for more environmental analysis, despite the fact that analysis has already been done through the RMP process and the recently prepared West Tavaputs EIS.</li> <li>• The conclusion that access to these parcels is through Nine Mile Canyon is incorrect. Before the lease sale BLM reconfigured the parcels to allow for access from the west—not through Nine Mile Canyon.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86853	332	Cirque Resources LP	1046.77	Price	<ul style="list-style-type: none"> <li>• Approx 9 miles west of several producing oil wells in Prickly Pear field</li> <li>• Active federal leases to west and south of parcel</li> <li>• Adjacent to parcel 330 (deferred before Dec. 2008 sale)</li> <li>• Several small active SITLA leases to north and west</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“Defer leasing at a minimum; no lease may be a preferred option. Leasing in this area may require supplemental environmental analysis to consider fully the direct, indirect, and cumulative impacts to air quality, cultural resources, big game habitat, the National Scenic Byway, and visual resources. This analysis should also reflect the results of NHPA consultation currently underway and should address methods to reduce the obvious dust issues stemming from heavy oil and gas field traffic in the vicinity.”</p>	See Parcel 83	<ul style="list-style-type: none"> <li>• Portions of Nine Mile Canyon SRMA (roaded natural area) on parcel</li> <li>• Rocky Mountain Elk habitat</li> </ul>	<ul style="list-style-type: none"> <li>• Parcel not proposed for wilderness designation in America’s Red Rocks Wilderness Act of 2009</li> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• PFO-NSO-05: 100-year floodplain (Portions of the entire lease)</li> <li>• PFO-NSO-06: NSO for cultural values within areas of critical environmental concern (ACEC (Portions of the entire lease)</li> <li>• PFO-TL-09:Mule deer and elk winter range would be closed seasonally from December 1 to April 15 (entire lease)</li> <li>• PFO-TL-10: Mule deer fawning and elk calving areas would be closed seasonally from May 15 to July 5 (entire lease)</li> <li>• PFO-TL-16: Sage-grouse wintering areas would be closed seasonally from December 1 to March 14 (entire lease)</li> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15</li> <li>• PFO-CSU-21b entire lease</li> <li>• PFO-CSU-24: noxious weed and invasive species control (entire lease)</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> <li>• PFO-TL-15: Allow no surface disturbing or otherwise disruptive activities within 2 miles of a known greater sage-grouse lek from March 15 to July 15 (entire lease)</li> <li>• PFO-CSU-21b: Entire lease</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• Parcels 328, 330, 331 and 332 are deferred with “no lease” as a preferred option out of concern for impacts to Nine Mile Canyon. These parcels are not in an Area of Critical Environmental Concern, nor has BLM found the leases to possess wilderness characteristics, nor are these lands even recommended for inclusion in the America’s Red Rock Wilderness Act of 2009.</li> <li>• The Stiles Report calls for more environmental analysis, despite the fact that analysis has already been done through the RMP process and the recently prepared West Tavaputs EIS.</li> <li>• The conclusion that access to these parcels is through Nine Mile Canyon is incorrect. Before the lease sale BLM reconfigured the parcels to allow for access from the west—not through Nine Mile Canyon.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86876	86	Impact Energy Resources Inc.	920	Vernal	<ul style="list-style-type: none"> <li>• Approx 9 miles west of Green River</li> <li>• Near Peter's Point field (4 producing oil wells 7 miles southeast of parcel)</li> <li>• Adjacent to active SITLA lease (west)</li> <li>• 4 miles northeast of several producing oil wells in Prickly pear field</li> <li>• Adjacent to active federal lease to the north</li> </ul>

**PARCEL DETAILS**

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>“The Team recommends deferral to reconsider the impacts on documented wilderness characteristics and to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon. The findings of the ongoing West Tavaputs field development Environmental Impact Statement should also inform future leasing decisions for this area, especially in the case of air quality. Leasing in this area would extend leases into the generally unleased portion of lower Nine Mile Canyon and the expansive canyon network breaking toward Desolation Canyon. Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.”</p>	<p>“Desolation Canyon group: This group of leases can be divided into three physiographic expressions. Those leases north of Nine Mile Creek are in the arid uplands of this canyon just upstream from its confluence with the Green River; vegetation is sparse and views of the eroded landscape are vast. The leases immediately south of Nine Mile Creek are in similarly eroded landscapes, but the north facing slopes on one side of Horse Bench and the steep south-facing ravines leading into the Green River on the other side make for a landscape considerably more covered with piñon and juniper. The southern leases are on predominantly sage- and grass-covered mesa fingers of the Tavaputs Plateau. The northern leases are within a Special Recreation Management Area, an Area of Critical Environmental Concern, or both. Several of the leases are contiguous with either the Desolation Canyon or Jack Canyon Wilderness Study Areas (WSAs). Most of the leases are within areas proposed in the “America’s Red Rock Wilderness Act” that the BLM found to have wilderness characteristics and chose not to protect. Much of the surrounding area (including both WSAs) has authorized or State mineral leases, and there is a narrow band of development trending northwest/southeast through the middle of this group.”</p>	<ul style="list-style-type: none"> <li>• Leasing: open with standard stipulations, small portion of NSO</li> <li>• Within Nine Mile Canyon SRMA and ACEC</li> <li>• VRM: most of parcel Class II, some Class III</li> </ul>	<p>All segments of parcel were inventoried as Non-WSA lands with wilderness characteristics in Alternative E in the DRMP/EIS, but were not carried forward into the approved plan</p>	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-13: Raptors</li> <li>• VFO-17: Fragile Soils/Slopes</li> <li>• VFO-18: Fragile Soils/Slopes</li> <li>• VFO-19: Nine Mile Canyon within the NE, E2NW, SWNW of Sec. 25; E2, SW, W2NW, SENW of Sec. 26; NE, S2NW, NENW of Sec. 33; SENE, NW of Sec. 34; and NE, NENW, SWNW of Sec. 35</li> <li>• VFO-LN-1: Paleontological Resources</li> <li>• T&amp;E-03: Endangered Fish of the Upper Colorado River Drainage Basin</li> <li>• T&amp;E-11: Uinta Basin Hookless Cactus (Sclerocactus Glaucus [Brevispinus and Wetlandicus])</li> </ul>

**Summary:**

- The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.
- The Report states ‘Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.’ How the team arrived at that conclusion is unclear, given that it is not a ‘narrow band of development’ near the leases, but rather 80 wells within a larger 160 well project area.

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86877	87	Impact Energy Resources Inc.	120	Vernal	<ul style="list-style-type: none"> <li>• Approx 9 miles west of Green River</li> <li>• Near Peter's Point field (4 producing oil wells 6 miles southeast of parcel)</li> <li>• Adjacent to active SITLA lease (west)</li> <li>• 3 miles northeast of several producing oil wells in Prickly pear field</li> <li>• Adjacent to active federal lease to the north</li> </ul>

**PARCEL DETAILS**

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>"The Team recommends deferral to reconsider the impacts on documented wilderness characteristics and to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon. The findings of the ongoing West Tavaputs field development Environmental Impact Statement should also inform future leasing decisions for this area, especially in the case of air quality. Leasing in this area would extend leases into the generally unleased portion of lower Nine Mile Canyon and the expansive canyon network breaking toward Desolation Canyon. Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals."</p>	See Parcel 86	<ul style="list-style-type: none"> <li>• Leasing: open with standard stipulations, small portion of NSO;</li> <li>• within Nine Mile Canyon SRMA and ACEC</li> <li>• VRM: most of parcel Class II, some Class III</li> </ul>	All segments of parcel were inventoried as Non-WSA lands with wilderness characteristics in Alternative E in the DRMP/EIS, but were not carried forward into the approved plan	<ul style="list-style-type: none"> <li>• VFO-01: Air Quality</li> <li>• VFO-13: Raptors</li> <li>• VFO-17: Fragile Soils/Slopes</li> <li>• VFO-18: Fragile Soils/Slopes</li> <li>• VFO-19: Nine Mile Canyon within the SE of Sec. 25; W2SW, SESW of Sec. 33; S2SW, E2SE of Sec. 34; and S2SW, E2SE of Sec. 35</li> <li>• VFO-LN-1: Paleontological Resources</li> <li>• T&amp;E-03: Endangered Fish of the Upper Colorado River Drainage Basin</li> <li>• T&amp;E-11: Uinta Basin Hookless Cactus (Sclerocactus Glaucus [Brevispinus and Wetlandicus])</li> </ul>

**Summary**

- The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.
- The Report states that 'Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.' How the team arrived at that conclusion is unclear, given that it is not a 'narrow band of development' near the leases, but rather 80 wells within a larger 160 well project area.

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86860	335	Impact Energy Resources Inc.	119.08	Price	<ul style="list-style-type: none"> <li>• Approx 11 miles west of Green River</li> <li>• Near Peter's Point field (4 producing oil wells 7 miles southeast of parcel)</li> <li>• Adjacent to active SITLA leases to west and north</li> <li>• 2 miles northeast of several producing oil wells in Prickly pear field</li> <li>• Adjacent to active federal lease to the north and west</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>"The Team recommends deferral to reconsider the impacts on documented wilderness characteristics and to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon. The findings of the ongoing West Tavaputs field development Environmental Impact Statement should also inform future leasing decisions for this area, especially in the case of air quality. Leasing in this area would extend leases into the generally unleased portion of lower Nine Mile Canyon and the expansive canyon network breaking toward Desolation Canyon. Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals."</p>	See Parcel 86	<ul style="list-style-type: none"> <li>• Parcel open to leasing, subject to the standard terms and condition of the lease form</li> <li>• Near/adjacent to Nine Mile Canyon ACEC</li> <li>• Wild horse management area on entire parcel</li> <li>• Rocky Mountain Bighorn Sheep habitat on small portions of parcel</li> <li>• VRM Class III</li> </ul>	All segments of parcel were inventoried as Non-WSA lands with wilderness characteristics in Alternative E in the DRMP/EIS, but were not carried forward into the approved plan	<ul style="list-style-type: none"> <li>• PFO-NSO-05: 100-year floodplain (Portions of the entire lease)</li> <li>• PFO-NSO-06: NSO for cultural values within areas of critical environmental concern (ACEC (Portions of the entire lease)</li> <li>• PFO-TL-09:Mule deer and elk winter range would be closed seasonally from December 1 to April 15 (entire lease)</li> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15</li> <li>• PFO-CSU-21b (entire lease)</li> <li>• PFO-CSU-24: noxious weed and invasive species control (entire lease)</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> <li>• PFO-TL-15: Allow no surface disturbing or otherwise disruptive activities within 2 miles of a known greater sage-grouse lek from March 15 to July 15 (entire lease); PFO-CSU-21b: Entire lease</li> <li>• UT-LN-52:Utah Sensitive Species</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.</li> <li>• The Report states 'Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.' How the team arrived at that conclusion is unclear, given that it is not a 'narrow band of development' near the leases, but rather 80 wells within a larger 160 well project area.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86878	337	Impact Energy Resources Inc.	438.48	Price	<ul style="list-style-type: none"> <li>• Approx 10 miles west of Green River</li> <li>• Near Peter's Point field (4 producing oil wells 6 miles southeast of parcel); adjacent to active SITLA lease (north)</li> <li>• 3 miles northeast of several producing oil wells in Prickly pear field</li> <li>• Adjacent to active federal lease to the north</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“The Team recommends deferral to reconsider the impacts on documented wilderness characteristics and to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon. The findings of the ongoing West Tavaputs field development Environmental Impact Statement should also inform future leasing decisions for this area, especially in the case of air quality. Leasing in this area would extend leases into the generally unleased portion of lower Nine Mile Canyon and the expansive canyon network breaking toward Desolation Canyon. Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.”</p>	See Parcel 86	<ul style="list-style-type: none"> <li>• Parcel open to leasing, subject to the standard terms and condition of the lease form</li> <li>• Near/adjacent to Nine Mile Canyon ACEC</li> <li>• Rocky Mountain Bighorn Sheep habitat on small portions of parcel</li> <li>• VRM Class III</li> </ul>	All segments of parcel were inventoried as Non-WSA lands with wilderness characteristics in Alternative E in the DRMP/EIS, but were not carried forward into the approved plan	<ul style="list-style-type: none"> <li>• PFO-NSO-05: 100-year floodplain (Portions of the entire lease)</li> <li>• PFO-NSO-06: NSO for cultural values within areas of critical environmental concern (ACEC (Portions of the entire lease)</li> <li>• PFO-TL-09: Mule deer and elk winter range would be closed seasonally from December 1 to April 15 (entire lease)</li> <li>• PFO-TL-14: Migratory bird nesting areas would be closed seasonally</li> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15</li> <li>• PFO-CSU-21b (entire lease)</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> <li>• PFO-TL-15: Allow no surface disturbing or otherwise disruptive activities within 2 miles of a known greater sage-grouse lek from March 15 to July 15 (entire lease)</li> <li>• PFO-CSU-21b: entire lease</li> <li>• UT-LN-52: Utah Sensitive Species</li> <li>• PFO-S-23: Prohibit surface disturbances that may affect listed species or critical habitat of listed or candidate plants or animals without consultation or conference (ESA, Section 7) between the BLM and USFWS.</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.</li> <li>• The Report states ‘Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.’ How the team arrived at that conclusion is unclear, given that it is not a ‘narrow band of development’ near the leases, but rather 80 wells within a larger 160 well project area.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86879	338	Impact Energy Resources Inc.	159.08	Price	<ul style="list-style-type: none"> <li>• Approx 10 miles west of Green River</li> <li>• Near Peter's Point field (4 producing oil wells 6 miles southeast of parcel)</li> <li>• Adjacent to active SITLA lease (northeast)</li> <li>• 3 miles northeast of several producing oil wells in Prickly pear field</li> <li>• Adjacent to active federal lease to the north</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>"The Team recommends deferral to reconsider the impacts on documented wilderness characteristics and to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon. The findings of the ongoing West Tavaputs field development Environmental Impact Statement should also inform future leasing decisions for this area, especially in the case of air quality. Leasing in this area would extend leases into the generally unleased portion of lower Nine Mile Canyon and the expansive canyon network breaking toward Desolation Canyon. Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals."</p>	See Parcel 86	<ul style="list-style-type: none"> <li>• Parcel open to leasing, subject to the standard terms and condition of the lease form;</li> <li>• Near/adjacent to Nine Mile Canyon ACEC</li> <li>• Rocky Mountain Bighorn Sheep habitat on small portions of parcel</li> <li>• VRM Class III</li> </ul>	All segments of parcel were inventoried as Non-WSA lands with wilderness characteristics in Alternative E in the DRMP/EIS, but were not carried forward into the approved plan	<ul style="list-style-type: none"> <li>• PFO-NSO-05: 100-year floodplain (Portions of the entire lease)</li> <li>• PFO-NSO-06: NSO for cultural values within areas of critical environmental concern (ACEC (Portions of the entire lease)</li> <li>• PFO-TL-13: Raptor nesting complexes and known raptor nest sites would be closed seasonally from February 1 to July 15 (entire lease)</li> <li>• PFO-TL-14: (entire lease) Migratory bird nesting areas would be closed seasonally.</li> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15</li> <li>• PFO-CSU-21b entire lease</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> <li>• PFO-TL-15: Allow no surface disturbing or otherwise disruptive activities within 2 miles of a known greater sage-grouse lek from March 15 to July 15 (entire lease)</li> <li>• PFO-CSU-21b: entire lease; UT-LN-52: Utah Sensitive Species</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.</li> <li>• The Report states 'Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.' How the team arrived at that conclusion is unclear, given that it is not a 'narrow band of development' near the leases, but rather 80 wells within a larger 160 well project area.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86880	339	Bill Barrett Corp.	480	Price	<ul style="list-style-type: none"> <li>• Approx 5 miles west of Green River</li> <li>• Near Peter's Point field (4 producing oil wells 3 miles southeast of parcel)</li> <li>• Active SITLA lease (1 mile west)</li> <li>• 6 miles east of several producing oil wells in Prickly pear field</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“The Team recommends deferral to reconsider the impacts on documented wilderness characteristics and to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon. The findings of the ongoing West Tavaputs field development Environmental Impact Statement should also inform future leasing decisions for this area, especially in the case of air quality. Leasing in this area would extend leases into the generally unleased portion of lower Nine Mile Canyon and the expansive canyon network breaking toward Desolation Canyon. Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.”</p>	See Parcel 86	<ul style="list-style-type: none"> <li>• Parcel open to leasing, subject to minor constraints (Timing Limitations: Controlled Surface Use, Lease Notices)</li> <li>• Near/adjacent to Nine Mile Canyon ACEC</li> <li>• Wild horse management area on portions of parcel</li> <li>• Mule Deer, Rocky Mountain elk and Rocky Mountain Bighorn sheep habitat</li> <li>• Sage Grouse winter habitat on portions of parcel</li> <li>• VRM Class III</li> </ul>	All segments of parcel were inventoried as Non-WSA lands with wilderness characteristics in Alternative E in the DRMP/EIS, but were not carried forward into the approved plan	<ul style="list-style-type: none"> <li>• PFO-NSO-01: NSO within 1/2 mile of greater sage-grouse leks</li> <li>• PFO-NSO-05:100-year floodplain (Portions of the entire lease)</li> <li>• PFO-NSO-06: NSO for cultural values within areas of critical environmental concern (ACEC (Portions of the entire lease)</li> <li>• PFO-TL-09:Mule deer and elk winter range would be closed seasonally from December 1 to April 15 (entire lease)</li> <li>• PFO-TL-16: Sage-grouse wintering areas would be closed seasonally from December 1 to March 14 (entire lease)</li> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15</li> <li>• PFO-CSU-21b entire lease</li> <li>• PFO-CSU-24: noxious weed and invasive species control (entire lease)</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> <li>• PFO-TL-15: Allow no surface disturbing or otherwise disruptive activities within 2 miles of a known greater sage-grouse lek from March 15 to July 15 (entire lease)</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.</li> <li>• The Report states ‘Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.’ How the team arrived at that conclusion is unclear, given that it is not a ‘narrow band of development’ near the leases, but rather 80 wells within a larger 160 well project area.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86881	340	Bill Barrett Corp.	520	Price	<ul style="list-style-type: none"> <li>• Approx 5 miles west of Green River</li> <li>• Near Peter's Point field (4 producing oil wells 3 miles southeast of parcel)</li> <li>• Adjacent to active SITLA lease (west)</li> <li>• 5 miles east of several producing oil wells in Prickly pear field</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>"The Team recommends deferral to reconsider the impacts on documented wilderness characteristics and to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon. The findings of the ongoing West Tavaputs field development Environmental Impact Statement should also inform future leasing decisions for this area, especially in the case of air quality. Leasing in this area would extend leases into the generally unleased portion of lower Nine Mile Canyon and the expansive canyon network breaking toward Desolation Canyon. Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals."</p>	See Parcel 86	<ul style="list-style-type: none"> <li>• Parcel open to leasing, subject to minor constraints (Timing Limitations: Controlled Surface Use, Lease Notices)</li> <li>• Near/adjacent to Nine Mile Canyon ACEC;</li> <li>• Wild horse management area on portions of parcel</li> <li>• Mule Deer, Rocky Mountain elk and Rocky Mountain Bighorn sheep habitat</li> <li>• VRM Class III</li> </ul>	Areas of parcel were inventoried as Non-WSA lands with wilderness characteristics in Alternative E in the DRMP/EIS, but were not carried forward into the approved plan	<ul style="list-style-type: none"> <li>• PFO-NSO-05:100-year floodplain (Portions of the entire lease)</li> <li>• PFO-NSO-06: NSO for cultural values within areas of critical environmental concern (ACEC (Portions of the entire lease)</li> <li>• PFO-TL-09:Mule deer and elk winter range would be closed seasonally from December 1 to April 15 (entire lease)</li> <li>• PFO-TL-16: Sage-grouse wintering areas would be closed seasonally from December 1 to March 14 (entire lease)</li> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15</li> <li>• PFO-CSU-21b entire lease</li> <li>• PFO-CSU-24: noxious weed and invasive species control (entire lease); PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> <li>• PFO-TL-15: Allow no surface disturbing or otherwise disruptive activities within 2 miles of a known greater sage-grouse lek from March 15 to July 15 (entire lease)</li> <li>• PFO-TL-13:Raptor nesting complexes and known raptor nest sites would be closed seasonally from February 1 to July 15 (entire lease)</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.</li> <li>• The Report states 'Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.' How the team arrived at that conclusion is unclear, given that it is not a 'narrow band of development' near the leases, but rather 80 wells within a larger 160 well project area.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86882	341	Bill Barrett Corp.	1680	Price	<ul style="list-style-type: none"> <li>• Approx 5 miles west of Green River</li> <li>• Near Peter's Point field (4 producing oil wells 2 miles southeast of parcel)</li> <li>• Active SITLA lease (1 mile northwest)</li> <li>• 5 miles east of several producing oil wells in Prickly pear field</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“The Team recommends deferral to reconsider the impacts on documented wilderness characteristics and to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon. The findings of the ongoing West Tavaputs field development Environmental Impact Statement should also inform future leasing decisions for this area, especially in the case of air quality. Leasing in this area would extend leases into the generally unleased portion of lower Nine Mile Canyon and the expansive canyon network breaking toward Desolation Canyon. Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.”</p>	See Parcel 86	<ul style="list-style-type: none"> <li>• Parcel open to leasing, subject to minor constraints (Timing Limitations: Controlled Surface Use, Lease Notices)</li> <li>• Near/adjacent to Nine Mile Canyon ACEC</li> <li>• Mule Deer, Rocky Mountain elk and Rocky Mountain Bighorn sheep habitat</li> <li>• Sage grouse winter habitat on portions of parcel</li> <li>• VRM Class III</li> <li>• Wild horse management area on portions of parcel;</li> </ul>	<ul style="list-style-type: none"> <li>• Adjacent to Desolation Canyon WSA</li> <li>• Areas with non-WSA land with wilderness characteristics but not carried forward into approved plan and areas of parcel with non-WSA lands determined not to have wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• PFO-NSO-06: NSO for cultural values within areas of critical environmental concern (ACEC (Portions of the entire lease)</li> <li>• PFO-TL-09:Mule deer and elk winter range would be closed seasonally from December 1 to April 15 (entire lease)</li> <li>• PFO-TL-16: Sage-grouse wintering areas would be closed seasonally from December 1 to March 14 (entire lease)</li> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15</li> <li>• PFO-CSU-21b entire lease</li> <li>• PFO-CSU-24: noxious weed and invasive species control (entire lease)</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.</li> <li>• The Report states ‘Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.’ How the team arrived at that conclusion is unclear, given that it is not a ‘narrow band of development’ near the leases, but rather 80 wells within a larger 160 well project area.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86883	342	Bill Barrett Corp.	560.88	Price	<ul style="list-style-type: none"> <li>• Approx 5 miles west of Green River</li> <li>• Adjacent to Peter's Point field (4 producing oil wells 1-2 miles southeast of parcel)</li> <li>• Active SITLA lease (1-2 miles northwest)</li> <li>• 5 miles east of several producing oil wells in Prickly pear field</li> <li>• Adjacent to active federal leases to south and west</li> </ul>

**PARCEL DETAILS**

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>“The Team recommends deferral to reconsider the impacts on documented wilderness characteristics and to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon. The findings of the ongoing West Tavaputs field development Environmental Impact Statement should also inform future leasing decisions for this area, especially in the case of air quality. Leasing in this area would extend leases into the generally unleased portion of lower Nine Mile Canyon and the expansive canyon network breaking toward Desolation Canyon. Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.”</p>	See Parcel 86	<ul style="list-style-type: none"> <li>• Parcel open to leasing, subject to minor constraints (Timing Limitations: Controlled Surface Use, Lease Notices)</li> <li>• Near/adjacent to Nine Mile Canyon ACEC</li> <li>• Wild horse management area; Rocky Mountain elk and Rocky Mountain Bighorn sheep habitat</li> <li>• Sage grouse winter habitat on portions of parcel</li> <li>• VRM Class III</li> <li>• Wild horse management area on portions of parcel</li> </ul>	<ul style="list-style-type: none"> <li>• Adjacent to Desolation Canyon WSA</li> <li>• Areas with non-WSA land with wilderness characteristics but not carried forward into approved plan and areas with non-WSA lands determined not to have wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• PFO-TL-09: Mule deer and elk winter range would be closed seasonally from December 1 to April 15 (entire lease)</li> <li>• PFO-TL-16: Sage-grouse wintering areas would be closed seasonally from December 1 to March 14 (entire lease)</li> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15</li> <li>• PFO-CSU-21b: entire lease</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> </ul>

**Summary:**

- The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.
- The Report states ‘Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.’ How the team arrived at that conclusion is unclear, given that it is not a ‘narrow band of development’ near the leases, but rather 80 wells within a larger 160 well project area.

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86896	343	Bill Barrett Corp.	555.34	Price	<ul style="list-style-type: none"> <li>• Approx 2 miles west of Green River</li> <li>• Near Peter's Point field (4 producing oil wells 5 miles southwest of parcel)</li> <li>• Adjacent to active SITLA lease</li> <li>• 8 miles east of several producing oil wells in Prickly pear field</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>"The Team recommends deferral to reconsider the impacts on documented wilderness characteristics and to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon. The findings of the ongoing West Tavaputs field development Environmental Impact Statement should also inform future leasing decisions for this area, especially in the case of air quality. Leasing in this area would extend leases into the generally unleased portion of lower Nine Mile Canyon and the expansive canyon network breaking toward Desolation Canyon. Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals."</p>	See Parcel 86	<ul style="list-style-type: none"> <li>• Portion of parcel open to leasing, subject to major constraints (No Surface Occupancy), portion of parcel open to leasing, subject to minor constraints (Timing Limitations: Controlled Surface Use, Lease Notices)</li> <li>• Mule Deer, Rocky Mountain elk and Rocky Mountain Bighorn sheep habitat</li> <li>• VRM Class III</li> </ul>	<ul style="list-style-type: none"> <li>• Near Desolation Canyon WSA</li> <li>• Areas with non-WSA land with wilderness characteristics but not carried forward into approved plan throughout parcel</li> </ul>	<ul style="list-style-type: none"> <li>• PFO-NSO-06: NSO for cultural values within areas of critical environmental concern (ACEC (Portions of the entire lease)</li> <li>• PFO-TL-09:Mule deer and elk winter range would be closed seasonally from December 1 to April 15 (entire lease)</li> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15</li> <li>• PFO-CSU-21b entire lease</li> <li>• PFO-CSU-24: noxious weed and invasive species control (entire lease)</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl; PFO-CSU-21b: Entire lease</li> <li>• UT-LN-52:Utah Sensitive Species</li> <li>• PFO-CSU-23: Prohibit surface disturbances that may affect listed species or critical habitat of listed or candidate plants or animals without consultation or conference (ESA, Section 7) between the BLM and USFWS (entire lease)</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.</li> <li>• The Report states 'Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.' How the team arrived at that conclusion is unclear, given that it is not a 'narrow band of development' near the leases, but rather 80 wells within a larger 160 well project area.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86898	345	Bill Barrett Corp.	1626.83	Price	<ul style="list-style-type: none"> <li>• Approx 2 miles west of Green River</li> <li>• Near Peter's Point field (4 producing oil wells 4 miles southwest of parcel)</li> <li>• Parcel surrounds active SITLA lease</li> <li>• 8 miles east of several producing oil wells in Prickly pear field</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>"The Team recommends deferral to reconsider the impacts on documented wilderness characteristics and to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon. The findings of the ongoing West Tavaputs field development Environmental Impact Statement should also inform future leasing decisions for this area, especially in the case of air quality. Leasing in this area would extend leases into the generally unleased portion of lower Nine Mile Canyon and the expansive canyon network breaking toward Desolation Canyon. Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals."</p>	See Parcel 86	<ul style="list-style-type: none"> <li>• Portion of parcel open to leasing, subject to major constraints (No Surface Occupancy), portion of parcel open to leasing, subject to minor constraints (Timing Limitations: Controlled Surface Use, Lease Notices)</li> <li>• Portions of parcel within Desolation Canyon SRMA (primitive area)</li> <li>• Mule Deer, Rocky Mountain elk and Rocky Mountain Bighorn sheep habitat</li> <li>• Mexican spotted owl habitat on portions of parcel</li> <li>• Sage Grouse winter habitat on portions of parcel</li> <li>• VRM Class III</li> </ul>	<ul style="list-style-type: none"> <li>• Adjacent to Desolation Canyon WSA</li> <li>• Areas with non-WSA land with wilderness characteristics but not carried forward into approved plan throughout parcel</li> </ul>	<ul style="list-style-type: none"> <li>• PFO-NSO-06: NSO for cultural values within areas of critical environmental concern (ACEC) (Portions of the entire lease);</li> <li>• PFO-TL-09: Mule deer and elk winter range would be closed seasonally from December 1 to April 15 (entire lease)</li> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15</li> <li>• PFO-CSU-21b entire lease</li> <li>• PFO-CSU-24: noxious weed and invasive species control (entire lease)</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> <li>• PFO-CSU-21b: Entire lease</li> <li>• UT-LN-52:Utah Sensitive Species</li> <li>• PFO-CSU-23: Prohibit surface disturbances that may affect listed species or critical habitat of listed or candidate plants or animals without consultation or conference (ESA, Section 7) between the BLM and USFWS (entire lease)</li> <li>• PFO-TL-16: Sage-grouse wintering areas would be closed seasonally from December 1 to March 14 (entire lease)</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.</li> <li>• The Report states 'Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.' How the team arrived at that conclusion is unclear, given that it is not a 'narrow band of development' near the leases, but rather 80 wells within a larger 160 well project area.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86862	348	Bill Barrett Corp.	520	Price	<ul style="list-style-type: none"> <li>• Approx 11 miles west of Green River</li> <li>• Active SITLA leases to northwest and north</li> <li>• Active federal leases almost completely surround parcel</li> <li>• Producing oil wells in Prickly Pear field (4 miles north) and Peter's Point field (5 miles east)</li> </ul>

**PARCEL DETAILS**

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>“The Team recommends deferral to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon. The findings of the ongoing West Tavaputs field development EIS should also inform future leasing decisions for this area, especially in the case of air quality.”</p>	See parcel 86	<ul style="list-style-type: none"> <li>• Parcel open to leasing, subject to minor constraints (Timing Limitations: Controlled Surface Use, Lease Notices)</li> <li>• Riparian habitat on small portions of parcel</li> <li>• Sage grouse winter habitat on small portion</li> <li>• Mule deer and Rocky Mountain elk habitat</li> <li>• Wild horse management area on entire parcel</li> <li>• VRM Class III</li> </ul>	<ul style="list-style-type: none"> <li>• None on parcel</li> <li>• Approx 1-2 miles from areas with non-WSA land with wilderness characteristics but not carried forward into plan and non-WSA lands determined not to have wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15; PFO-CSU-21b entire lease</li> <li>• PFO-CSU-24: noxious weed and invasive species control (entire lease)</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> <li>• PFO-TL-15: Allow no surface disturbing or otherwise disruptive activities within 2 miles of a known greater sage-grouse lek from March 15 to July 15 (entire lease)</li> <li>• PFO-CSU-21b: Entire lease</li> <li>• UT-LN-52:Utah Sensitive Species</li> <li>• PFO-NSO-01: NSO within 1/2 mile of greater sage-grouse leks</li> <li>• PFO-TL-15: Allow no surface disturbing or otherwise disruptive activities within 2 miles of a known greater sage-grouse lek from March 15 to July 15 (entire lease)</li> <li>• PFO-TL-16: Sage-grouse wintering areas would be closed seasonally from December 1 to March 14 (entire lease)</li> </ul>

**Summary:**

- The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.
- The Report states ‘Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.’ How the team arrived at that conclusion is unclear, given that it is not a ‘narrow band of development’ near the leases, but rather 80 wells within a larger 160 well project area.

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86884	349	Bill Barrett Corp.	1201.73	Price	<ul style="list-style-type: none"> <li>• Approx 10 miles west of Green River</li> <li>• Adjacent to active SITLA leases to north and south</li> <li>• Active federal leases to north, west and east; adjacent to Peter's Point field (2 producing oil wells in section east of parcel)</li> <li>• Several producing oil wells in Prickly Pear field (4 miles northwest)</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“The Team recommends deferral to reconsider the impacts on documented wilderness characteristics and to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon. The findings of the ongoing West Tavaputs field development EIS should also inform future leasing decisions for this area, especially in the case of air quality.”</p>	See Parcel 86	<ul style="list-style-type: none"> <li>• Parcel open to leasing, subject to minor constraints (Timing Limitations: Controlled Surface Use, Lease Notices)</li> <li>• VRM Class III</li> <li>• Sage grouse winter habitat on entire parcel</li> <li>• Mule deer and Rocky Mountain elk habitat</li> <li>• Wild horse management area on entire parcel</li> </ul>	<ul style="list-style-type: none"> <li>• Portions of Jack Canyon proposed in PRMP/EIS Alt. E as non-WSA land with wilderness characteristics but not carried forward into approved plan</li> <li>• Portions of non-WSA lands determined not to have wilderness characteristics near and on small portions of parcel</li> <li>• Adjacent to Links Flats ISA</li> <li>• Near Desolation Canyon WSA</li> </ul>	<ul style="list-style-type: none"> <li>• PFO-NSO-01: NSO within 1/2 mi of sage-grouse leks</li> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15</li> <li>• PFO-CSU-21b entire lease</li> <li>• PFO-CSU-24: noxious weed and invasive species control (entire lease)</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> <li>• PFO-TL-15: Allow no surface disturbing or otherwise disruptive activities within 2 miles of a known greater sage-grouse lek from March 15 to July 15 (entire lease)</li> <li>• PFO-CSU-21b: Entire lease</li> <li>• UT-LN-52: Utah Sensitive Species</li> <li>• PFO-TL-16: Sage-grouse wintering areas would be closed seasonally from December 1 to March 14 (entire lease)</li> <li>• PFO-TL-15: Allow no surface disturbing or otherwise disruptive activities within 2 miles of a known greater sage-grouse lek from March 15 to July 15 (entire lease)</li> <li>• PFO-TL-13: Raptor nesting complexes and known raptor nest sites would be closed seasonally from February 1 to July 15 (entire lease)</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.</li> <li>• The Report contains an unsubstantiated claim that, ‘Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.’ How the team arrived at that conclusion is unclear, given that it is not a ‘narrow band of development’ near the leases, but rather 80 wells within a larger 160 well project area.</li> <li>• Since production has already begun in the immediate vicinity, leasing should go forward.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86885	350	Bill Barrett Corp.	1795.85	Price	<ul style="list-style-type: none"> <li>• Approx 10 miles west of Green River</li> <li>• Southern segment adjacent to parcel 355 (removed from leasing); several active SITLA leases adjacent to and near parcel</li> <li>• Several producing oil wells in Peter's Point field (5-8 miles east)</li> <li>• Several producing oil wells in Prickly Pear field (3-6 miles northwest)</li> <li>• Active Federal leases adjacent to all segments of parcel</li> </ul>

**PARCEL DETAILS**

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>“The Team recommends deferral to provide opportunity to consider the cumulative impacts of expanded leasing in the area near or accessed (in part) by Nine Mile Canyon. Further, leasing should be deferred until the completion of NHPA consultation relating to the use of, and development near, Nine Mile Canyon. The findings of the ongoing West Tavaputs field development EIS should also inform future leasing decisions for this area, especially in the case of air quality. Portions of this parcel contain high quality sage grouse habitat; it may be more appropriate to not lease these areas given their significance to this grouse population. Leasing of this parcel would expand Federal mineral leasing into currently unleased areas with little obvious benefit to the orderly development of oil and gas. One piece of this parcel involves split estate.”</p>	See Parcel 86	<ul style="list-style-type: none"> <li>• Parcel open to leasing, subject to minor constraints (Timing Limitations: Controlled Surface Use, Lease Notices)</li> <li>• Riparian habitat on small portions of parcel</li> <li>• VRM Class III</li> <li>• Sage grouse: crucial value nesting/brood rearing on southern segment</li> <li>• Mule deer and Rocky Mountain elk habitat</li> <li>• Wild horse management area on entire parcel</li> </ul>	<ul style="list-style-type: none"> <li>• None on parcel</li> <li>• Southern segment adjacent to non-WSA lands determined not to have wilderness characteristics</li> <li>• Adjacent to Link Flats ISA/near Desolation Canyon WSA</li> <li>• Northern segment adjacent to non-WSA lands with wilderness characteristics not carried forward into the approved plan</li> </ul>	<ul style="list-style-type: none"> <li>• PFO-NSO-01: NSO within 1/2 mile of greater sage-grouse leks (within Lots 2-4 of Sec. 31)</li> <li>• PFO-TL-17: High-country watershed areas would be closed seasonally from December 1 to April 15</li> <li>• PFO-CSU-21b entire lease</li> <li>• PFO-CSU-24: noxious weed and invasive species control (entire lease)</li> <li>• PFO-S-25: Air Quality</li> <li>• T&amp;E-06: Mexican Spotted Owl</li> <li>• PFO-TL-15: Allow no surface disturbing or otherwise disruptive activities within 2 miles of a known greater sage-grouse lek from March 15 to July 15 (entire lease)</li> <li>• PFO-CSU-21b: Entire lease; UT-LN-52:Utah Sensitive Species</li> <li>• PFO-TL-16: Sage-grouse wintering areas would be closed seasonally from December 1 to March 14 (entire lease)</li> <li>• PFO-TL-15: Allow no surface disturbing or otherwise disruptive activities within 2 miles of a known greater sage-grouse lek from March 15 to July 15 (entire lease)</li> <li>• PFO-TL-13: Raptor nesting complexes and known raptor nest sites would be closed seasonally from February 1 to July 15 (entire lease)</li> <li>• PFO-TL-09:Mule deer and elk winter range would be closed seasonally from December 1 to April 15 (entire lease)</li> <li>• PFO-NSO-05:100-year floodplain (Portions of the entire lease)</li> <li>• PFO-TL-14: Migratory bird nesting areas would be closed seasonally. Birds designated as BLM Special Status Species would have the highest priority from April 15 to August 1 (entire lease)</li> </ul>

**Summary:**

- The Stiles Report recommends deferring further leasing until additional wilderness analysis and cumulative impacts analysis in Nine Mile Canyon is done. Such analysis has already been done on both topics through the RMP process and the recently prepared West Tavaputs EIS.
- The Stiles Report wrongly assumes that the lease stipulations for sage grouse will not be enough to protect against the loss of the local grouse population from oil and gas development. These stipulations (PFO-NSO-01and PFO-TL-16) should be more than enough to protect local populations.
- The Report states ‘Should significant oil or gas production begin on other lands in the immediate vicinity, it may be appropriate to go forward with leasing, but at the present time it does not appear that leasing of this area is needed to ensure the orderly development of minerals.’ How the team arrived at that conclusion is unclear, given that it is not a ‘narrow band of development’ near the leases, but rather 80 wells within a larger 160 well project area.

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86890	369	Twilight Resources LP	1800	Price	<ul style="list-style-type: none"> <li>• Adjacent to Green River; 5 miles south of Green River City</li> <li>• 25 miles northwest of Arches NP</li> <li>• Active federal lease to west; active SITLA lease to east</li> <li>• Parcels 361 and 368 (directly to north) were put back in the leasing pool per the Stiles report</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“No evidence of completed Wilderness Characteristic Inventory, yet area appears to meet at least minimum size for wilderness character, especially given that the parcel is contiguous with a large ACEC that appears to have few roads. Defer to verify whether wilderness character was inventoried.”</p>	<p>“South of Green River, UT group: The leases are in the vicinity of the Green River, but almost always far enough away to not include riparian habitat; the environment is predominantly broken and very dry, with little vegetation. Most contiguous parcels have authorized, pending, or state mineral leases; there are no active wells in the area. The southern end of this group is contiguous with a large cultural Area of Environmental Concern, and has not been inventoried for wilderness characteristics.”</p>	<ul style="list-style-type: none"> <li>• Parcel open to leasing, subject to the standard terms and condition of the lease form</li> <li>• Small portions of riparian habitat</li> <li>• VRM Class III</li> </ul>	<ul style="list-style-type: none"> <li>• Parcel not proposed for wilderness designation in America’s Red Rocks Wilderness Act of 2009</li> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• PFO-CSU-21a:entire lease</li> <li>• PFO-S-25: Air Quality</li> <li>• UT-LN- 90: Migratory Bird</li> <li>• T&amp;E-03: Critical Habitat for Upper Colorado River Drainage Basin</li> </ul>	
<p>Summary:</p> <ul style="list-style-type: none"> <li>• There is no justification for the recommendation to proceed with leasing on parcels 361 and 368 while deferring adjacent leases 369 and 370.</li> <li>• The parcel was not even proposed for wilderness by citizens’ groups, which has been the normal process for proposing wilderness. The Stiles team seems to be advocating for even more lands protected for wilderness than environmental groups in Utah.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86891	370	Twilight Resources LP	1160	Price	<ul style="list-style-type: none"> <li>• Adjacent to Green River</li> <li>• 6 miles south of Green River City</li> <li>• 25 miles northwest of Arches NP</li> <li>• Active federal lease to west; active SITLA lease to west</li> <li>• Parcels 361 and 368 (directly to north) were put back in the leasing pool per the Stiles report</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
See discussion for parcel 369	See discussion for parcel 369	<ul style="list-style-type: none"> <li>• Parcel open to leasing, subject to the standard terms and condition of the lease form</li> <li>• VRM Class III</li> </ul>	<ul style="list-style-type: none"> <li>• Parcel not proposed for wilderness designation in America's Red Rocks Wilderness Act of 2009</li> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• PFO-CSU-21a:entire lease</li> <li>• PFO-S-25: Air Quality</li> <li>• UT-LN- 90: Migratory Bird</li> <li>• T&amp;E-03: Critical Habitat for Upper Colorado River Drainage Basin</li> </ul>	
<p>Summary:</p> <ul style="list-style-type: none"> <li>• There is no justification for the recommendation to proceed with leasing on parcels 361 and 368 while deferring adjacent leases 369 and 370.</li> <li>• The parcel was not even proposed for wilderness by citizens' groups, which has been the normal process for proposing wilderness. The Stiles team seems to be advocating for even more lands protected for wilderness than environmental groups in Utah.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86923	187	Tim DeChristopher	80	Moab	<ul style="list-style-type: none"> <li>• Adjacent from active SITLA lease to northeast</li> <li>• Approx 11 miles north of Arches NP. There are active SITLA leases and federal leases between the parcel and Arches NP, and I-70.</li> <li>• Approx 4 miles southwest of several producing oil and gas wells in Greater Cisco field</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“This parcel should be reviewed using the soon-to-be-released Wilderness Characteristics Inventory Manual.”</p>	<p>“East of Green River, UT group: Managed by the Moab Field Office, most of these pieces are in the scrub flats south of the Book Cliffs; the northeast corner of the northernmost piece of lease 159 and all of lease 187 are on the southern edge of the Cliffs themselves. Vegetation is sparse, with junipers becoming more common in the Book Cliffs. Most parcels in the area have authorized or state mineral leases, but there are no active wells in the area. Three of the leases have portions within areas proposed in the “America’s Red Rock Wilderness Act” that the BLM found to have wilderness characteristics and chose not to protect.”</p>	<ul style="list-style-type: none"> <li>• VRM Class III; portions with Class IV</li> <li>• Pronghorn habitat</li> <li>• Burrowing Owl Habitat</li> <li>• Desert Bighorn Habitat</li> <li>• Leasing: Open Subject to No Surface Occupancy Stipulation and portions open with standards stipulations</li> <li>• Labyrinth Rim/Gemini Bridges SRMA;</li> </ul>	<ul style="list-style-type: none"> <li>• Near Coal Canyon WSA</li> <li>• Alternative B in PRMP/EIS included part of parcel as expansion of Coal Canyon WSA but not carried forward into approved plan</li> <li>• Parcel not proposed for wilderness designation in America’s Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• MBFO-CSU-9: Kit Fox</li> <li>• MBFO-TL-1: 30% Slopes or Greater (NWNE, NENW of Sec. 12)</li> <li>• MBFO-CSUTL-2: (Portions of NENW, NWNE of Sec. 12)</li> <li>• MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting; (Portions of NENW, NWNE of Sec. 12);</li> <li>• MBFO-CSUTL-9:Condor</li> <li>• MBFO-CSUTL-10: <i>Jones Cycladenia</i></li> <li>• MBFO-S-1:Air Quality</li> <li>• MBFO-LN-1: Paleontological Resources</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report groups this parcel with three other parcels that they recommended for immediate leasing. This parcel should be likewise leased immediately.</li> <li>• The lease stipulations include timing limitations for 30% slopes or greater (MBFO-TL-1), which addresses the comments in the Stiles Report regarding this parcel’s proximity to the southern edge of the Book Cliffs.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86894	163	Impact Energy Resources Inc.	200	Moab	<ul style="list-style-type: none"> <li>• Approx 21 miles west of Arches NP; federal leases between parcel and Arches NP</li> <li>• Federal leases one mile away from parcel</li> <li>• Inactive and active SITLA parcels between parcel 166 and Arches NP</li> <li>• Approx 16 miles northwest of Canyonlands NP</li> <li>• Deferred parcels, active SITLA leases, federal leases in between parcel and Canyonlands NP</li> <li>• Approx 5 miles southwest of producing oil wells in Salt Wash field</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>"This parcel is a substantial distance from the nearest existing Federal oil and gas leases, presenting the issue of inoculating a large, undeveloped area in advance of the logical expansion of development. The Team found little evidence that leasing of this parcel would promote the orderly development of oil and gas. Based on the historical development of this area, including the known geologic structures and targets, and the pattern of existing development and recent leasing, the Team recommends that no leasing occur in the vicinity of this parcel unless/until development progresses to areas much nearer to this parcel. If at some point it is determined to be appropriate to go forward once again with leasing this parcel, stipulations should be reviewed to ensure that potential conflicts with recreation management objectives and wilderness characteristics are fully considered."</p>	<p>"Southeast of Green River Group: Managed by the Moab Field Office, these leases are dominated by blackbrush and bare rock, dissected by numerous vehicle routes. There are isolated riparian areas, bighorn lambing areas, and a basin of unusual sand dunes dominated by cottonwood trees. All of the leases are within the Labyrinth Rims / Gemini Bridges Special Recreation Management Area. About one-third of the group's lease area is proposed for designation in the "America's Red Rock Wilderness Act"; the BLM found almost all of this to be without wilderness characteristics -- the exception being the southern half of lease 163 (which it chose not to protect). Except for lease 163, the parcels are contiguous with other areas that have authorized, pending, or state mineral leases; there appears to be some active production near the west side of this group."</p>	<ul style="list-style-type: none"> <li>• VRM Class II and Class II</li> <li>• Pronghorn habitat; Burrowing Owl Habitat; Desert Bighorn Habitat</li> <li>• Leasing: Open Subject to No Surface Occupancy Stipulation and portions open with standards stipulations</li> <li>• Labyrinth Rim/Gemini Bridges SRMA</li> <li>• Endangered Colorado River Fish Critical Habitat and suitable segments of Green River on parcel</li> </ul>	<p>Portions of parcel within Labyrinth Canyon Non-WSA lands inventoried and determined to have wilderness characteristics in Alternative B in the PRMP/EIS, but not carried forward into approved plan</p>	<ul style="list-style-type: none"> <li>• MBFO-NSO-1: Three Rivers and Westwater Mineral Withdrawals (portions of the NESE, NWNE, SENE, SWNE of Sec. 13)</li> <li>• MBFO-NSO-12: 100-year floodplain (portions of the SWNE of Sec. 13)</li> <li>• MBFO-CSU-3: VRM Class II (portions of the SWNE of Sec. 13)</li> <li>• MBFO-CSU-9: Kit Fox</li> <li>• MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting (portions of the SWNE of Sec. 13)</li> <li>• MBFO-CSUTL-9: Condor</li> <li>• MBFO-CSUTL-10: <i>Jones Cycladenia</i></li> <li>• MBFO-S-1: Air Quality</li> <li>• MBFO-LN-1: Paleontological Resources</li> <li>• UT-LN- 90: Migratory Bird</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• Deferring this parcel is not consistent with decisions for nearby parcels 161, 165, 172 and 173 which were not withdrawn by Secretary Salazar.</li> <li>• The Stiles Report statement that the parcel is a substantial distance from other oil and gas leases is incorrect. The parcel is one mile from the nearest leases.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86901	166	Questar Expl & Prod Co	2194.25	Moab	<ul style="list-style-type: none"> <li>• Approx 2 miles east of Green River</li> <li>• Approx 19 miles west of Arches NP</li> <li>• Federal leases, deferred parcels, inactive and active SITLA parcels between parcel 166 and Arches NP</li> <li>• Approx 19 miles northwest of Canyonlands NP</li> <li>• Deferred parcels, active SITLA leases, federal leases in between parcel and Canyonlands NP</li> <li>• Adjacent to section with producing oil wells in Salt Wash field</li> <li>• Adjacent to parcels 162, 168 and 167 (both returned to leasing pool)</li> <li>• Adjacent to active SITLA lease</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
<p>“Leasing this parcel, particularly the southern portion, would appear to present significant conflict with recreation management objectives.”</p>	<p>See parcel 163</p>	<ul style="list-style-type: none"> <li>• Class III on southern segments, Class IV on northern segment</li> <li>• Pronghorn habitat</li> <li>• Burrowing Owl Habitat</li> <li>• Desert Bighorn Habitat</li> <li>• Leasing: Open Subject to No Surface Occupancy Stipulation and portions open with standards stipulations</li> <li>• Labyrinth Rim/Gemini Bridges SRMA</li> </ul>	<ul style="list-style-type: none"> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> <li>• Large area between parcels 166 and 174 inventoried and determined to lack wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• MBFO-CSU-9: Kit Fox</li> <li>• MBFO-CSUTL-9: Condor</li> <li>• MBFO-CSUTL-10: <i>Jones Cycladenia</i></li> <li>• MBFO-S-1: Air Quality</li> <li>• MBFO-LN-1: Paleontological Resources</li> <li>• UT-LN- 90: Migratory Bird</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• Deferring this parcel is not consistent with decisions for nearby parcels 161, 165, 172 and 173 which were not withdrawn by Secretary Salazar.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86909	174	Twilight Resources LP/Fidelity Expl	1903.84	Moab	<ul style="list-style-type: none"> <li>• Approx 13 miles west of Arches NP; Federal leases, deferred parcels, inactive SITLA parcels between parcel 182 and Arches NP, adjacent to parcel 173 (not-withdrawn parcel); adjacent to active SITLA leases to north and west</li> <li>• Approx 16 miles north of Canyonlands NP, deferred parcels, active SITLA leases, federal leases, and producing oil and gas wells in between parcel and Canyonlands NP</li> <li>• Adjacent to several other parcels purchased by Tim DeChristopher and deferred per the Stiles report</li> <li>• Approx 10 miles north of several producing gas wells in the Bartlett Flat and Big Flat fields; west segment is approx 7 miles southeast of producing oil wells in Salt Wash field</li> </ul>

PARCEL DETAILS

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>“It appears there may be some reasonable opportunities for leasing within the West of Arches group. The Team recommends that BLM defer leasing until BLM and NPS--and perhaps others such as Utah State Parks, Utah State Lands and USFS--develop a Memorandum of Understanding (MOU) pertaining to the management concerns, communication protocols, and appropriate levels of analysis of surface-disturbing activities within the shared landscapes of the canyon country in the area surrounding Moab, Utah. Within the scope of this MOU, the Team recommends that a collaborative re-examination be undertaken of the merits of leasing these parcels. A local collaborative approach could lead to a clearer mutual understanding of how authorized uses and development of all public land ownerships affect the overall value of scenery and recreational opportunities and their corresponding effects on travel and tourism, as well as the their impacts to the ecological functions of the lands. The Team further suggests that such a collaborative effort should consider the benefit of preparing a relatively localized air quality model, the need for a nightskies and a broad scale visual resource analysis. An outcome of this collaborative approach could be a State Director NTL advising all oil and gas lessees of concerns to be addressed in permitting operations in the canyon country.”</p>	<p>“West of Arches NP Group: Managed by the Moab Field Office, the leases are in two sub-groups. The main sub-group is immediately west on US-191; the closest leases are approximately three miles from the western boundary of Arches National Park. These leases are within the Labyrinth Rims / Gemini Bridges Special Recreation Management Area. The scrublands in the northeast corner of this sub-group soon give way to more a more dominate mix of sage, grass, and red rock; vehicle routes abound. The southwestern sub-group, leases 176 and 177, are on the edge of Hell Roaring Canyon -- more remote, with far fewer vehicle routes. About two thirds of this subgroup is proposed for designation in the “America’s Red Rock Wilderness Act”; the BLM previously found about one-third of the sub-group to have wilderness characteristics, which it chose not to protect. There are a few authorized, pending, or state mineral leases in the vicinity of either sub-group, but there are no active wells.”</p>	<ul style="list-style-type: none"> <li>• VRM Class III; portions with Class IV</li> <li>• Pronghorn habitat</li> <li>• Burrowing Owl Habitat</li> <li>• Desert Bighorn Habitat</li> <li>• Leasing: Open Subject to No Surface Occupancy Stipulation and portions open with standards stipulations</li> <li>• Labyrinth Rim/Gemini Bridges SRMA</li> </ul>	<ul style="list-style-type: none"> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• MBFO-NSO-24: Desert Bighorn Lambing Grounds (SWSW and portions of the NWNW, SWNW, NWSW, NESW, SESW, SWSE, SESE of Sec. 1; SENE, NWSW, NESW, NWSE, NESE, SESE and portions of the NENE, SWNE, SENW, SWNW, SWSW, SESW, SWSE of Sec. 3; Sec. 12)</li> <li>• MBFO-CSU-9: Kit Fox</li> <li>• MBFO-CSUTL-9: Condor</li> <li>• MBFO-CSUTL-10: <i>Jones Cycladenia</i>; MBFO-S-1: Air Quality</li> <li>• MBFO-LN-1: Paleontological Resources</li> <li>• MBFO-LN-2: Light and Sound, Areas Adjacent to Arches National Park</li> </ul>

**Summary:**

- The Stiles Report recommends that the various agencies develop a Memorandum of Understanding (MOU) pertaining to the management concerns for all the leases in the ‘West of Arches National Park group.’ Of this group, the closest parcel to Arches NP (197) is 4 miles away, while the furthest (177) is approximately 16 miles away. All parcels are a significant distance from the national park boundary, and national parks do not include an implied buffer area that trumps multiple uses in adjacent BLM lands.
- Deferring this parcel is not consistent with decisions for nearby parcels 172 and 173 which were not withdrawn by Secretary Salazar.

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86911	176	Robert L Bayless Prod	1280	Moab	<ul style="list-style-type: none"> <li>• Approx 16 miles west of Arches NP federal leases, active and inactive SITLA parcels, producing oil and gas wells in between parcel and Arches NP</li> <li>• Approx 6 miles north of Canyonlands NP; Active SITLA leases, deferred parcel 177, federal leases in between parcel and Canyonlands NP</li> <li>• Approx 5 miles west of several producing gas wells in the Bartlett Flat and Big Flat fields; approx 3 miles south of producing oil wells in Hell Roaring field</li> <li>• Active SITLA lease to west</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
See discussion for parcel 174	See discussion for parcel 174	<ul style="list-style-type: none"> <li>• VRM Class III</li> <li>• Pronghorn habitat</li> <li>• Burrowing Owl Habitat</li> <li>• Desert Bighorn Habitat</li> <li>• Leasing: standard stipulations</li> <li>• Labyrinth Rim/Gemini Bridges SRMA</li> <li>• Mexican Spotted owl: Potential foraging on portions of parcel</li> </ul>	<ul style="list-style-type: none"> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• MBFO-NSO-24: Desert Bighorn Lambing Grounds (Portions of the entire lease)</li> <li>• MBFO-CSU-9:Kit Fox</li> <li>• MBFO-CSUTL-9: Condor</li> <li>• MBFO-CSUTL-10: <i>Jones Cycladenia</i></li> <li>• MBFO-S-1: Air Quality</li> <li>• MBFO-LN-1: Paleontological Resources;</li> <li>• MBFO-LN-2: Light and Sound, Areas Adjacent to Arches National Park</li> <li>• MBFO-CSUTL-1: Mexican Spotted Owl</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends that the various agencies develop a Memorandum of Understanding (MOU) pertaining to the management concerns for all the leases in the 'West of Arches National Park group.' Of this group, the closest parcel to Arches NP (197) is 4 miles away, while the furthest (177) is approximately 16 miles away. All parcels are a significant distance from the national park boundary, and national parks do not include an implied buffer area that trumps multiple uses in adjacent BLM lands.</li> <li>• Parcels 176 and 177 are approximately 8 miles southwest of another large parcel grouping (174-197).</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86912	177	Tim DeChristopher	2148	Moab	<ul style="list-style-type: none"> <li>• Approx 16 miles west of Arches NP; Federal leases, active and inactive SITLA parcels, producing oil and gas wells in between parcel and Arches NP</li> <li>• Approx 5 miles north of Canyonlands NP; active SITLA leases, federal leases in between parcel and Canyonlands NP</li> <li>• Approx 5 miles west of several producing gas wells in the Bartlett Flat and Big Flat fields</li> <li>• Approx 4 miles south of producing oil wells in Hell Roaring field</li> <li>• Active SITLA lease to north</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
See discussion for parcel 174	See discussion for parcel 174	<ul style="list-style-type: none"> <li>• VRM Class III</li> <li>• Pronghorn habitat</li> <li>• Burrowing Owl Habitat</li> <li>• Desert Bighorn Habitat</li> <li>• Leasing: standard stipulations</li> <li>• Labyrinth Rim/Gemini Bridges SRMA</li> <li>• Mexican Spotted owl: Potential foraging on portions of parcel</li> </ul>	<ul style="list-style-type: none"> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> </ul>	<ul style="list-style-type: none"> <li>• MBFO-NSO-24: Desert Bighorn Lambing Grounds (Portions of the entire lease)</li> <li>• MBFO-CSU-9:Kit Fox</li> <li>• MBFO-CSUTL-9: Condor</li> <li>• MBFO-CSUTL-10: <i>Jones Cycladenia</i></li> <li>• MBFO-S-1: Air Quality</li> <li>• MBFO-LN-1: Paleontological Resource</li> <li>• MBFO-CSUTL-1: Mexican Spotted Owl</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends that the various agencies develop a Memorandum of Understanding (MOU) pertaining to the management concerns for all the leases in the 'West of Arches National Park group.' Of this group, the closest parcel to Arches NP (197) is 4 miles away, while the furthest (177) is approximately 16 miles away. All parcels are a significant distance from the national park boundary, and national parks do not include an implied buffer area that trumps multiple uses in adjacent BLM lands.</li> <li>• Parcels 176 and 177 are approximately 8 miles southwest of another large parcel grouping (174-197).</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86916	180	Tim DeChristopher	1841.04	Moab	<ul style="list-style-type: none"> <li>• Approx 6 miles west of Arches NP, Federal leases, deferred parcels, inactive SITLA parcels between parcel 180 and Arches NP</li> <li>• Approx 16 miles north of Canyonlands NP, deferred parcels, active SITLA leases, federal leases, and producing oil and gas wells in between parcel and Canyonlands NP</li> <li>• Adjacent to several other parcels purchased by Tim DeChristopher and deferred per the Stiles report</li> <li>• Approx 10 miles north of several producing gas wells in the Bartlett Flat and Big Flat fields; Several plugged/abandoned and inactive wells 2-4 miles east and 7-10 miles southeast</li> <li>• Adjacent to active SITLA lease to north, active federal lease to north and west</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
See discussion for parcel 174	See discussion for parcel 174	<ul style="list-style-type: none"> <li>• VRM Class III</li> <li>• Pronghorn habitat; Burrowing Owl Habitat</li> <li>• Desert Bighorn Habitat</li> <li>• Leasing: Open Subject to No Surface Occupancy Stipulation</li> <li>• Labyrinth Rim/Gemini Bridges SRMA</li> </ul>	<ul style="list-style-type: none"> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> <li>• Not proposed for wilderness designation in America's Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• MBFO-CSU-9: Kit Fox</li> <li>• MBFO-CSUTL-2: (Portions of NENW, NWNE of Sec. 12)</li> <li>• MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends that the various agencies develop a Memorandum of Understanding (MOU) pertaining to the management concerns for all the leases in the 'West of Arches National Park group.' Of this group, the closest parcel to Arches NP (197) is 4 miles away, while the furthest (177) is approximately 16 miles away. All parcels are a significant distance from the national park boundary, and national parks do not include an implied buffer area that trumps multiple uses in adjacent BLM lands.</li> <li>• The corridor of State Highway 191 north of Moab and adjacent to several parcels in this grouping has a high level of human activity.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86917	181	Tim DeChristopher	1918.6	Moab	<ul style="list-style-type: none"> <li>• Approx 8 miles west of Arches NP; federal leases, deferred parcels, inactive SITLA parcels between parcel 181 and Arches NP</li> <li>• Approx 16 miles north of Canyonlands NP; deferred parcels, active SITLA leases, federal leases, and producing oil and gas wells in between parcel and Canyonlands NP</li> <li>• Adjacent to several other parcels purchased by Tim DeChristopher and deferred per the Stiles report</li> <li>• Approx 9 miles north of several producing gas wells in the Bartlett Flat and Big Flat fields; approx 12 miles southeast of producing oil wells in Salt Wash field</li> <li>• Adjacent to active SITLA lease to east</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
See discussion for parcel 174	See discussion for parcel 174	<ul style="list-style-type: none"> <li>• VRM Class III</li> <li>• portions with Class IV</li> <li>• Pronghorn habitat</li> <li>• Burrowing Owl Habitat</li> <li>• Desert Bighorn Habitat</li> <li>• Leasing: Open Subject to No Surface Occupancy Stipulation</li> <li>• Labyrinth Rim/Gemini Bridges SRMA</li> </ul>	<ul style="list-style-type: none"> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> <li>• Not proposed for wilderness designation in America's Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• MBFO-CSU-9: Kit Fox</li> <li>• MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting; (Lots 1, 2, 3 and portions of Lot 4, SENE, SESE, SWNW, SENW, NESW, NWSW,SWSW, SESW, NESE, NWSE, SWSE, SESE of Sec. 3; NE, E2NW, N2SE and portions of the NWNW, SWNW, NESW, NWSW, SWSW, SESW, SWSE, SESE of Sec. 10; and portions of the NENE of Sec. 9)</li> <li>• MBFO-CSUTL-9:Condor</li> <li>• MBFO-CSUTL-10: Jones Cycladenia</li> <li>• MBFO-S-1:Air Quality</li> <li>• MBFO-LN-1: Paleontological Resources</li> <li>• MBFO-LN-2: Light and Sound, Areas Adjacent to Arches National Park</li> <li>• UT-LN-91: Drinking Protection Zone</li> <li>• MBFO-CSU-8: Floodplains, Riparian Areas, Springs, Public Water Reserves (Portions of the NESW, SESW, NWSE, SWSE, SESE of Sec. 10)</li> <li>• MBFO-TL-2: Soils derived from Manco Shale (Lots 1, 2, 3 and portions of Lot 4, SENE, SESE, SWNW, SENW, NESW, NESE, NWSE, SWSE, SESE of Section 3; Portions of the SWNE and SENE of Sec. 10)</li> <li>• MBFO-CSUTL-5: Yellow-billed Cuckoo habitat (Portions of the NESW, SESW, NWSE, SWSE, SESE of Section 10)</li> <li>• MBFO-NSO-24: Desert Bighorn Lambing Grounds (W2NE, NW, SW, W2SE and portions of the NENE, SENE, NESE, SESE of Sec. 9; portions of the SWSW, SESW of Sec. 10)</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends that the various agencies develop a Memorandum of Understanding (MOU) pertaining to the management concerns for all the leases in the 'West of Arches National Park group.' Of this group, the closest parcel to Arches NP (197) is 4 miles away, while the furthest (177) is approximately 16 miles away. All parcels are a significant distance from the national park boundary, and national parks do not include an implied buffer area that trumps multiple uses in adjacent BLM lands.</li> <li>• The corridor of State Highway 191 north of Moab and adjacent to several parcels in this grouping has a high level of human activity.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86918	182	Tim DeChristopher	2060.08	Moab	<ul style="list-style-type: none"> <li>• Approx 9 miles west of Arches NP, Federal leases, deferred parcels, inactive SITLA parcels between parcel 182 and Arches NP</li> <li>• Approx 16 miles north of Canyonlands NP; deferred parcels, active SITLA leases, federal leases, and producing oil and gas wells in between parcel and Canyonlands NP</li> <li>• Adjacent to several other parcels purchased by Tim DeChristopher and deferred per the Stiles report</li> <li>• Approx 9 miles north of several producing gas wells in the Bartlett Flat and Big Flat fields</li> <li>• Approx 11 miles southeast of producing oil wells in Salt Wash field</li> <li>• Adjacent to active SITLA lease to southeast and northwest</li> </ul>

PARCEL DETAILS

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
See discussion for parcel 174	See discussion for parcel 174	<ul style="list-style-type: none"> <li>• VRM Class III; portions with Class IV</li> <li>• Pronghorn habitat; Burrowing Owl Habitat</li> <li>• Desert Bighorn Habitat</li> <li>• Leasing: Open Subject to No Surface Occupancy Stipulation</li> <li>• Labyrinth Rim/Gemini Bridges SRMA</li> </ul>	<ul style="list-style-type: none"> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> <li>• Not proposed for wilderness designation in America's Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• MBFO-CSU-9: Kit Fox</li> <li>• MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting; (Portions of the Lots 1, 4, SWNE, SENW, NESE, SESE of Sec. 4)</li> <li>• MBFO-CSUTL-9:Condor</li> <li>• MBFO-CSUTL-10: <i>Jones Cycladenia</i></li> <li>• MBFO-S-1:Air Quality</li> <li>• MBFO-LN-1: Paleontological Resources</li> <li>• MBFO-LN-2: Light and Sound, Areas Adjacent to Arches National Park</li> <li>• UT-LN-91: Drinking Protection Zone</li> <li>• MBFO-CSU-8: Floodplains, Riparian Areas, Springs, Public Water Reserves (Portions of the NESW, SESW, NWSE, SWSE, SESE of Sec. 10)</li> <li>• MBFO-TL-2: Soils derived from Manco Shale (Portions of the Lot 1, 4, SWNE, SENW of Sec. 4)</li> <li>• MBFO-CSUTL-5: Yellow-billed Cuckoo habitat (Portions of the NESW, SESW, NWSE, SWSE, SESE of Section 10)</li> <li>• MBFO-NSO-24: Desert Bighorn Lambing Grounds (S2NW, SW, SESE and portions of Lots 3, 4, SWNE, NWSE, SWSE, SESE of Sec. 4; N2, N2SE and portions of the NWSW, NESW, NESW, NWSE, SWSE of Sec. 8; Lots 1-8, NE, NENW and portions of the SENW, NESW, SESW, NWSE, NESE of Sec 7)</li> </ul>

**Summary:**

- The Stiles Report recommends that the various agencies develop a Memorandum of Understanding (MOU) pertaining to the management concerns for all the leases in the 'West of Arches National Park group.' Of this group, the closest parcel to Arches NP (197) is 4 miles away, while the furthest (177) is approximately 16 miles away. All parcels are a significant distance from the national park boundary, and national parks do not include an implied buffer area that trumps multiple uses in adjacent BLM lands.
- The corridor of State Highway 191 north of Moab and adjacent to several parcels in this grouping has a high level of human activity.

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86919	183	Tim DeChristopher	2560	Moab	<ul style="list-style-type: none"> <li>• Approx 6 miles west of Arches NP; federal leases, deferred parcels, inactive SITLA parcels between parcel 183 and Arches NP</li> <li>• Approx 15 miles north of Canyonlands NP; deferred parcels, active SITLA leases, federal leases, and producing oil and gas wells in between parcel and Canyonlands NP</li> <li>• Adjacent to several other parcels purchased by Tim DeChristopher and deferred per the Stiles report</li> <li>• Approx 9 miles north of several producing gas wells in the Bartlett Flat and Big Flat fields; Several plugged/abandoned and inactive wells 2-4 miles northeast and 5-8 miles southeast</li> <li>• Adjacent to active SITLA lease to southwest, active federal lease to west</li> </ul>

PARCEL DETAILS

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
See discussion for parcel 174	See discussion for parcel 174	<ul style="list-style-type: none"> <li>• VRM Class III; portions with Class IV</li> <li>• Pronghorn habitat</li> <li>• Burrowing Owl Habitat</li> <li>• Desert Bighorn Habitat</li> <li>• Leasing: Open Subject to No Surface Occupancy Stipulation</li> <li>• Labyrinth Rim/Gemini Bridges SRMA</li> </ul>	<ul style="list-style-type: none"> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> <li>• Not proposed for wilderness designation in America's Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• MBFO-CSU-9: Kit Fox</li> <li>• MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting; (Sec. 13; NE, NENW, NESE and portions of the W2NW, SENW, NWSE, SESE of Sec. 14 and portions of the NENE of Sec. 15)</li> <li>• MBFO-CSUTL-9: Condor</li> <li>• MBFO-CSUTL-10: <i>Jones Cycladenia</i></li> <li>• MBFO-S-1: Air Quality</li> <li>• MBFO-LN-1: Paleontological Resources</li> <li>• MBFO-LN-2: Light and Sound, Areas Adjacent to Arches National Park</li> <li>• UT-LN-91: Drinking Protection Zone</li> <li>• MBFO-CSU-8: Floodplains, Riparian Areas, Springs, Public Water Reserves (Portions of the NWNW, SESE of Sec. 13; portions of the NENE, N2SE, S2NE of Sec. 14)</li> <li>• MBFO-TL-2: Soils derived from Manco Shale (Portions of the NWNW, SESE of Sec. 13; portions of the NENE, N2SE, SESE, SWNE of Sec. 14)</li> <li>• MBFO-CSUTL-5: Yellow-billed Cuckoo habitat (Portions of the NWNW, SESE of Sec. 13; portions of the NENE, N2SE, S2NE of Sec. 14)</li> <li>• MBFO-NSO-24: Desert Bighorn Lambing Grounds (SW, SWSE and portions of the W2NW, SENW, W2SE, SESE of Sec. 14; S2NE, W2, SE and portions of the N2NE of Sec. 15; E2, E2NW, NESW and portions of the SWNW, W2SW of Sec. 20)</li> </ul>

Summary:

- The Stiles Report recommends that the various agencies develop a Memorandum of Understanding (MOU) pertaining to the management concerns for all the leases in the 'West of Arches National Park group.' Of this group, the closest parcel to Arches NP (197) is 4 miles away, while the furthest (177) is approximately 16 miles away. All parcels are a significant distance from the national park boundary, and national parks do not include an implied buffer area that trumps multiple uses in adjacent BLM lands.
- The corridor of State Highway 191 north of Moab and adjacent to several parcels in this grouping has a high level of human activity.

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86920	184	Tim DeChristopher	1423.12	Moab	<ul style="list-style-type: none"> <li>• Approx 10 miles west of Arches NP; federal leases, deferred parcels, inactive SITLA parcels between parcel 184 and Arches NP</li> <li>• Approx 15 miles north of Canyonlands NP; deferred parcels, active SITLA leases, federal leases, and producing oil and gas wells in between parcel and Canyonlands NP</li> <li>• Adjacent to several other parcels purchased by Tim DeChristopher and deferred per the Stiles report</li> <li>• Approx 8 miles north of several producing gas wells in the Bartlett Flat and Big Flat fields</li> <li>• Approx 11 miles southeast of producing oil wells in Salt Wash field</li> <li>• Active SITLA lease to east</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
See discussion for parcel 174	See discussion for parcel 174	<ul style="list-style-type: none"> <li>• VRM Class III; portions with Class IV</li> <li>• Pronghorn habitat</li> <li>• Burrowing Owl Habitat</li> <li>• Desert Bighorn Habitat</li> <li>• Desert Bighorn Migration Corridors</li> <li>• Leasing: standard stipulations</li> <li>• Labyrinth Rim/Gemini Bridges SRMA</li> </ul>	<ul style="list-style-type: none"> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> <li>• Not proposed for wilderness designation in America's Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• MBFO-CSU-9: Kit Fox</li> <li>• MBFO-CSUTL-10: <i>Jones Cycladenia</i></li> <li>• MBFO-S-1: Air Quality</li> <li>• MBFO-LN-1: Paleontological Resources</li> <li>• MBFO-LN-2: Light and Sound, Areas Adjacent to Arches National Park</li> <li>• MBFO-NSO-24: Desert Bighorn Lambing Grounds (E2E2, SWSE and portions of the W2NE, NWSE, SENW, SESW of Sec. 17; Lots 2, 3, 6 and portions of Lots 1, 4, 5, 7, NENW of Sec. 18)</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends that the various agencies develop a Memorandum of Understanding (MOU) pertaining to the management concerns for all the leases in the 'West of Arches National Park group.' Of this group, the closest parcel to Arches NP (197) is 4 miles away, while the furthest (177) is approximately 16 miles away. All parcels are a significant distance from the national park boundary, and national parks do not include an implied buffer area that trumps multiple uses in adjacent BLM lands.</li> <li>• The corridor of State Highway 191 north of Moab and adjacent to several parcels in this grouping has a high level of human activity.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86921	185	Tim DeChristopher	2560	Moab	<ul style="list-style-type: none"> <li>• Approx 6 miles west of Arches NP; federal leases, inactive SITLA parcels between parcel 185 and Arches NP</li> <li>• Approx 14 miles north of Canyonlands NP; deferred parcels, active SITLA leases, federal leases, and producing oil and gas wells in between parcel and Canyonlands NP</li> <li>• Adjacent to several other parcels purchased by Tim DeChristopher and deferred per the Stiles report</li> <li>• Approx 8 miles north of several producing gas wells in the Bartlett Flat and Big Flat fields</li> <li>• Several plugged/abandoned and inactive wells 1-3 miles northeast and 2-6 miles southeast</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
See discussion for parcel 174	See discussion for parcel 174	<ul style="list-style-type: none"> <li>• VRM Class III</li> <li>• Pronghorn habitat</li> <li>• Burrowing Owl Habitat</li> <li>• Desert Bighorn Habitat</li> <li>• Desert Bighorn Migration Corridors</li> <li>• Leasing: Open Subject to No Surface Occupancy Stipulation and portions open with standards stipulations</li> <li>• Labyrinth Rim/Gemini Bridges SRMA</li> </ul>	<ul style="list-style-type: none"> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> <li>• Not proposed for wilderness designation in America's Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• MBFO-CSU-9: Kit Fox</li> <li>• MBFO-CSUTL-10: <i>Jones Cycladenia</i></li> <li>• MBFO-S-1: Air Quality</li> <li>• MBFO-LN-1: Paleontological Resources</li> <li>• MBFO-LN-2: Light and Sound, Areas Adjacent to Arches National Park</li> </ul>	
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>• The Stiles Report recommends that the various agencies develop a Memorandum of Understanding (MOU) pertaining to the management concerns for all the leases in the 'West of Arches National Park group.' Of this group, the closest parcel to Arches NP (197) is 4 miles away, while the furthest (177) is</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86922	186	Tim DeChristopher	2560	Moab	<ul style="list-style-type: none"> <li>• Approx 7 miles west of Arches NP; federal leases, deferred parcels, inactive SITLA parcels between parcel 186 and Arches NP</li> <li>• Approx 13 miles north of Canyonlands NP; deferred parcels, active SITLA leases, federal leases, and producing oil and gas wells in between parcel and Canyonlands NP</li> <li>• Adjacent to several other parcels purchased by Tim DeChristopher and deferred per the Stiles report</li> <li>• Approx 7 miles north of several producing gas wells in the Bartlett Flat and Big Flat fields; several plugged/abandoned and inactive wells 1-3 miles northeast and 2-6 miles southeast</li> <li>• Active federal leases to east and north</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
See discussion for parcel 174	See discussion for parcel 174	<ul style="list-style-type: none"> <li>• VRM Class III</li> <li>• Pronghorn habitat</li> <li>• Burrowing Owl Habitat</li> <li>• Desert Bighorn Habitat</li> <li>• Desert Bighorn Migration Corridors</li> <li>• Leasing: Open Subject to No Surface Occupancy Stipulation</li> <li>• Labyrinth Rim/Gemini Bridges SRMA</li> </ul>	<ul style="list-style-type: none"> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> <li>• Not proposed for wilderness designation in America's Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• MBFO-CSU-3: VRM Class II (SESE and portions of the W2NE, SENE, N2SE, SWSE of Sec. 35)</li> <li>• MBFO-CSU-9: Kit Fox</li> <li>• MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting; (SESE and portions of the W2NE, SENE, N2SE, SWSE of Sec. 35)</li> <li>• MBFO-CSUTL-9: Condor</li> <li>• MBFO-CSUTL-10: <i>Jones Cycladenia</i></li> <li>• MBFO-S-1: Air Quality</li> <li>• MBFO-LN-1: Paleontological Resources</li> <li>• MBFO-LN-2: Light and Sound, Areas Adjacent to Arches National Park</li> <li>• UT-LN-91: Drinking Protection Zone</li> <li>• MBFO-CSU-8: Floodplains, Riparian Areas, Springs, Public Water Reserves (Portions of the NWNW, SESE of Sec. 13; portions of the NENE, N2SE, S2NE of Sec. 14)</li> <li>• MBFO-TL-2: Soils derived from Manco Shale (Portions of the NWNW, SESE of Sec. 13; portions of the NENE, N2SE, SESE, SWNE of Sec. 14)</li> <li>• MBFO-CSUTL-5: Yellow-billed Cuckoo habitat (Portions of the NWNW, SESE of Sec. 13; portions of the NENE, N2SE, S2NE of Sec. 14)</li> <li>• MBFO-NSO-24: Desert Bighorn Lambing Grounds (Sec. 25; NWNE, N2NW, SENW, NESW and portions of the E2NE, SWNE, SWNW, NWSE, SESW of Sec. 28; NENE and portions of the NWNE, SENE, NESE of Sec. 35)</li> <li>• MBFO-NSO-20: Courthouse Wash Relict Vegetation (NENW, SWNW and portions of the NE, NWNW, N2SW, NESE, S2SE of Sec. 25; NENE and portions of the NWNE, SENE and NESE of Sec. 35)</li> <li>• MBFO-CSUTL-1: Mexican Spotted Owl</li> </ul>	
<b>Summary:</b>					
<ul style="list-style-type: none"> <li>• The Stiles Report recommends that the various agencies develop a Memorandum of Understanding (MOU) pertaining to the management concerns for all the leases in the 'West of Arches National Park group.' Of this group, the closest parcel to Arches NP (197) is 4 miles away, while the furthest (177) is approximately 16 miles away. All parcels are a significant distance from the national park boundary, and national parks do not include an implied buffer area that trumps multiple uses in adjacent BLM lands.</li> <li>• The corridor of State Highway 191 north of Moab and adjacent to several parcels in this grouping has a high level of human activity.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86930	196	Tim DeChristopher	2241.24	Moab	<ul style="list-style-type: none"> <li>• Approx 5 miles west of Arches NP; federal leases, inactive SITLA parcels between parcel 196 and Arches NP</li> <li>• Approx 14 miles north of Canyonlands NP; deferred parcels, active SITLA leases, federal leases, and producing oil and gas wells in between parcel and Canyonlands NP</li> <li>• Adjacent to several other parcels purchased by Tim DeChristopher and deferred per the Stiles report; approx 8 miles north of several producing gas wells in the Bartlett Flat and Big Flat fields</li> <li>• Several plugged/abandoned and inactive wells 1-3 miles northeast and 2-6 miles southeast</li> </ul>

PARCEL DETAILS

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
See discussion for parcel 174	See discussion for parcel 174	<ul style="list-style-type: none"> <li>• VRM Class III</li> <li>• Pronghorn habitat</li> <li>• Burrowing Owl Habitat</li> <li>• Desert Bighorn Habitat</li> <li>• Desert Bighorn Migration Corridors</li> <li>• Leasing: Open Subject to No Surface Occupancy Stipulation</li> <li>• Labyrinth Rim/Gemini Bridges SRMA</li> </ul>	<ul style="list-style-type: none"> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> <li>• Not proposed for wilderness designation in America's Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• MBFO-NSO-3: VRM II Driving Corridors (Portions of the NE, NESE of Sec. 17)</li> <li>• MBFO-NSO-25: Developed Recreation Sites (Portions of the NESW, S2S2 of Sec. 17; portions of the SESE of Sec. 18; portions of the E2E2 of Sec. 19; E2NE, NW, N2SW, portions of the E2NE, S2SW, N2SE, SWSE of Sec. 20)</li> <li>• MBFO-CSU-3: VRM Class II (SWSW of Sec. 19; S2 of Sec.20.)</li> <li>• MBFO-CSU-9: Kit Fox</li> <li>• MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting; (S2NE, N2SE, NW, NWSE, portions of the N2SW, S2SE of Sec. 17; NE, Lots 1-4,W2SE, portions of the E2SE of Sec. 18; Lots 1, 2, portions Lot 3, N2NE, SWNE, NWSE of Sec. 19; portions of the E2NE of Sec. 20)</li> <li>• MBFO-CSUTL-9:Condor</li> <li>• MBFO-CSUTL-10: <i>Jones Cycladenia</i></li> <li>• MBFO-S-1:Air Quality</li> <li>• MBFO-LN-1: Paleontological Resources</li> <li>• MBFO-CSU-8: Floodplains, Riparian Areas, Springs, Public Water Reserves (Portions of the N2NE, SENE, E2SE of Sec. 17; portions of Lots 2, 3 of Sec. 19)</li> <li>• MBFO-TL-2: Soils derived from Manco Shale (Portions of the N2NE of Sec. 17)</li> <li>• MBFO-CSUTL-5: Yellow-billed Cuckoo habitat (Portions of the N2NE, SENE, E2SE of Sec. 17; portions of Lots 2, 3 of Sec. 19)</li> <li>• MBFO-NSO-24: Desert Bighorn Lambing Grounds (Lot 4, S2SE, portions of Lot 3, NWSE, NESE of Sec. 19; S2, portions of the SWNE, SESE, S2NW of Sec. 20)</li> <li>• MBFO-NSO-20: Courthouse Wash Relict Vegetation (Portions of the SW of Sec. 17; portions of the E2SE of Sec. 18; SENW, SWSE, E2SE, portions of Lot 3, Lot 4, N2NE, SWNE, NWSE of Sec. 19; portions of the W2NE, SESE, W2NW, SENW, SW, SE of Sec. 20)</li> </ul>

**Summary:**

- The Stiles Report recommends that the various agencies develop a Memorandum of Understanding (MOU) pertaining to the management concerns for all the leases in the 'West of Arches National Park group.' Of this group, the closest parcel to Arches NP (197) is 4 miles away, while the furthest (177) is approximately 16 miles away. All parcels are a significant distance from the national park boundary, and national parks do not include an implied buffer area that trumps multiple uses in adjacent BLM lands.
- The corridor of State Highway 191 north of Moab and adjacent to several parcels in this grouping has a high level of human activity.

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86931	197	Twilight Resources LP/Fidelity Expl	2216.68	Moab	<ul style="list-style-type: none"> <li>• Approx 4 miles west of Arches NP; federal leases, inactive SITLA parcels between parcel 197 and Arches NP</li> <li>• Approx 13 miles north of Canyonlands NP; active SITLA leases, federal leases, and producing oil and gas wells in between parcel and Canyonlands NP</li> <li>• Adjacent to several parcels purchased by Tim DeChristopher and deferred per the Stiles report; active federal lease to south</li> <li>• Approx 7 miles north of several producing gas wells in the Bartlett Flat and Big Flat fields; several plugged/abandoned and inactive wells 1-3 miles northeast and 2-6 miles southeast</li> </ul>
PARCEL DETAILS					
STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**	
See discussion for parcel 174	See discussion for parcel 174	<ul style="list-style-type: none"> <li>• VRM Class II on southern segment, Class III on northern segment</li> <li>• Pronghorn habitat</li> <li>• Burrowing Owl Habitat</li> <li>• Desert Bighorn Habitat; Desert Bighorn Migration Corridors</li> <li>• Leasing: Open Subject to No Surface Occupancy Stipulation</li> <li>• Labyrinth Rim/Gemini Bridges SRMA</li> <li>• Mexican Spotted owl: Potential Canyon Nesting and foraging on portions of parcel</li> </ul>	<ul style="list-style-type: none"> <li>• Not proposed for non-WSA lands with wilderness characteristics</li> <li>• Not proposed for wilderness designation in America's Red Rocks Wilderness Act of 2009</li> </ul>	<ul style="list-style-type: none"> <li>• MBFO-NSO-3: VRM II Driving Corridors (Portions of the NENW, NWNE, and E2SE of Sec. 21)</li> <li>• MBFO-NSO-25: Developed Recreation Sites (Portions of the NESW, S2S2 of Sec. 17; portions of the SESE of Sec. 18; portions of the E2E2 of Sec. 19; E2NE, NW, N2SW, portions of the E2NE, S2SW, N2SE, SWSE of Sec. 20)</li> <li>• MBFO-CSU-3: VRM Class II (SWSW of Sec. 21; Sec. 29; Sec. 30; Sec. 31)</li> <li>• MBFO-CSU-9: Kit Fox</li> <li>• MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting; (Portions of the N2NW, N2SE, NESW, NWNE, SESE, SENW of Sec. 21)</li> <li>• MBFO-CSUTL-9: Condor</li> <li>• MBFO-CSUTL-10: <i>Jones Cycladenia</i></li> <li>• MBFO-S-1: Air Quality; MBFO-LN-1: Paleontological Resources</li> <li>• MBFO-CSU-8: Floodplains, Riparian Areas, Springs, Public Water Reserves (Portions of the NESW, NWNW, SENW of Sec. 21)</li> <li>• MBFO-TL-2: Soils derived from Manco Shale (Portions of the N2NE of Sec. 17); MBFO-CSUTL-5: Yellow-billed Cuckoo habitat (Portions of the NESW, NWNW, SENW of Sec. 21)</li> <li>• MBFO-NSO-24: Desert Bighorn Lambing Grounds (S2SW, SWSE, portions of the SWNW, N2SW, NWSE, SESE of Sec. 21; Sec. 29; Sec. 30; Sec. 31)</li> <li>• MBFO-NSO-20: Courthouse Wash Relict Vegetation (Portions of the W2SW of Sec. 21; portions of NWNE, NENW of Sec. 29; Lot 1, W2NE, portions of Lots 1-4, E2NE, W2SE, NESE of Sec. 30; portions of Lots 1-4, SWSE of Sec. 31)</li> <li>• MBFO-CSUTL-1: Mexican Spotted Owl</li> </ul>	
<b>Summary:</b> <ul style="list-style-type: none"> <li>• The Stiles Report recommends that the various agencies develop a Memorandum of Understanding (MOU) pertaining to the management concerns for all the leases in the 'West of Arches National Park group.' Of this group, the closest parcel to Arches NP (197) is 4 miles away, while the furthest (177) is approximately 16 miles away. All parcels are a significant distance from the national park boundary, and national parks do not include an implied buffer area that trumps multiple uses in adjacent BLM lands.</li> <li>• The corridor of State Highway 191 north of Moab and adjacent to several parcels in this grouping has a high level of human activity.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86935	201	Par Five Exploration, LLC	1920	Moab	<ul style="list-style-type: none"> <li>Western boundary is approx 6 miles east of Canyonlands NP (Existing federal lease, deferred parcel 202, removed from leasing parcel 203, and active and inactive SITLA leases found between Canyonlands NP and parcel)</li> <li>Adjacent active SITLA lease to the south; Existing federal lease on northern border</li> <li>Approx 3.5 miles north of producing oil wells in Hatch Point field</li> </ul>
PARCEL DETAILS					
STILES REPORT		ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
<p>“The Team recommends that BLM defer leasing until BLM and NPS—and perhaps others such as Utah State Parks, Utah State Lands and USFS-- develop an MOU or similar agreement pertaining to the management concerns, communication protocols, and appropriate levels of analysis of surface-disturbing activities within the shared landscapes of the canyon country in the area surrounding Moab, Utah. Within the scope of this MOU, the Team recommends that a collaborative re-examination be undertaken of the merits of leasing these parcels....The Team further suggests that such a collaborative effort should consider the benefit of preparing a relatively localized air quality model, the need for nightskies and soundscapes policies, and a broad-scale visual resource analysis. An outcome of this collaborative approach could be a State Director NTL advising all oil and gas lessees of concerns to be addressed in permitting operations in the canyon country. The value of the shared landscape in this area appears to have been recognized through the RMP designation of nearly all of the East of Canyonlands area as the Canyon Rims Special Recreation Management Area, as well as the state’s designation of two Scenic Backways. The Greater sage-grouse stipulations should be removed. This parcel falls within the defined habitat for the Gunnison sage-grouse. The NSO stipulation applied for VRM is not consistent within the Moab RMP, which identified a CSU stipulation for this concern.”</p>		<p>“East of Canyonlands National Park group: Leases 201-203 are along the Anticline Road—a Utah Scenic Backway, with the sagebrush flats giving way to the cliff-side views of Lockhart Basin on the west side and Hatch Wash on the east. Leases 205-208 are among the sage, piñon, and juniper along the Utah Scenic Backway to the Needles Overlook -- one of our nation’s incomparable vistas. There are both authorized Federal and state mineral leases contiguous with all these lease parcels, but only one producing well in the vicinity. Most of these leases are within areas proposed for designation in the “America’s Red Rock Wilderness Act”; the BLM found wilderness characteristics only on the edges of the 201-203 sub-group, which it chose not to protect through a “natural area” designation.”</p>	<ul style="list-style-type: none"> <li>VRM Class III</li> <li>Deer and/or Elk Crucial Winter Range and habitat</li> <li>Sage Grouse: current potential Gunnison Sage Grouse habitat on small portions of parcel</li> <li>Burrowing Owl Habitat on small portions</li> <li>Bald and Golden Eagle: Potential Eagle Winter Habitat on small portions</li> <li>Leasing: Open Subject to Special Stipulations (Timing Limitations, Controlled Surface Use)</li> <li>Mexican Spotted Owl: Potential Foraging</li> </ul>	<ul style="list-style-type: none"> <li>Not proposed for non-WSA lands with wilderness characteristics</li> <li>Approx 4 miles northeast of Hatch Wash (non-WSA lands inventoried and determined to have wilderness characteristics but not carried forward in the final approved plan)</li> <li>There are several nearby non-WSA lands inventoried and determined to lack wilderness characteristics to the northwest and southwest.</li> </ul>	<ul style="list-style-type: none"> <li>MBFO-CSUTL-2: Bald Eagle</li> <li>MBFO-CSUTL-8: Gunnison Sage Grouse Leks</li> <li>MBFO-NSO-3: VRM II Driving Corridors</li> <li>MBFO-CSU-3: VRM Class II (SWSW of Sec.27)</li> <li>MBFO-CSU-9: Kit Fox</li> <li>MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting; (Portions of the W2W2 of Sec. 25; N2, SW, N2SE, portions of the S2SE of Sec. 26; Sec. 27)</li> <li>MBFO-CSUTL-9:Condor</li> <li>MBFO-CSUTL-10: <i>Jones Cycladenia</i></li> <li>MBFO-S-1:Air Quality; MBFO-LN-1: Paleontological Resources</li> <li>MBFO-CSU-8: Floodplains, Riparian Areas, Springs, Public Water Reserves (Portions of the NESW, NWNW, SENW of Sec. 21)</li> <li>MBFO-TL-2: Soils derived from Manco Shale (Portions of the N2NE of Sec. 17)</li> <li>MBFO-CSUTL-1:Mexican Spotted Owl</li> <li>MBFO-LN-3: Light and Sound, Areas Adjacent to Canyonlands National Park</li> <li>MBFO-TL-3: Greater Sage Grouse Nesting</li> <li>MBFO-TL-4: Greater Sage Grouse Winter Habitat</li> <li>MBFO-CSUTL-7: Greater Sage Grouse Leks</li> <li>MBFO-TL-7: Antelope Fawning (Portions of the W2W2 of Sec. 25; N2, SW, N2SE, portions of the S2SE of Sec. 26; Sec. 27)</li> </ul>
<p><b>Summary:</b></p> <ul style="list-style-type: none"> <li>Parcel is approximately 6 miles away from Canyonlands, a significant distance from the national park boundary. National parks do not include an implied buffer area that trumps multiple uses in adjacent BLM lands.</li> <li>The issues that would be addressed in a multi-agency MOU have already been addressed by the Moab RMP and the lease stipulations for this parcel.</li> </ul>					

IPAMS Analysis of Removed and Deferred Leases from the December 2008 Utah Lease Sale - Section 2: Deferred Parcels

SERIAL #	PARCEL #	WINNING BIDDER	ACRES	BLM FIELD OFFICE	LOCATION
UTU86936	202	Par Five Exploration, LLC	1840	Moab	<ul style="list-style-type: none"> <li>Western boundary is approx 5 miles east of Canyonlands NP (Existing federal lease, deferred parcel 203, and active and inactive SITLA leases found between Canyonlands NP and parcel)</li> <li>Adjacent active SITLA leases to east and west</li> <li>Existing federal lease on southern border</li> <li>Approx 3 miles north of producing oil wells in Hatch Point field</li> </ul>

**PARCEL DETAILS**

STILES REPORT	ADDITIONAL NOTES FROM STILES REPORT	RMP DESIGNATIONS FOR PARCEL	WILDERNESS STATUS	LEASE STIPULATIONS**
See discussion for parcel 201	See discussion for parcel 201	<ul style="list-style-type: none"> <li>VRM Class III</li> <li>Deer and/or Elk Crucial Winter Range and habitat</li> <li>Sage Grouse: current potential Gunnison Sage Grouse habitat on small portions of parcel</li> <li>Burrowing Owl Habitat on small portions</li> <li>Bald and Golden Eagle: Potential Eagle Winter Habitat on small portions</li> <li>Leasing: Open Subject to Special Stipulations (Timing Limitations, Controlled Surface Use)</li> <li>Mexican Spotted Owl: Potential Foraging</li> </ul>	<ul style="list-style-type: none"> <li>Not proposed for non-WSA lands with wilderness characteristics</li> <li>Approx 4 miles northeast of Hatch Wash (non-WSA lands inventoried and determined to have wilderness characteristics but not carried forward in the final approved plan)</li> <li>There are several nearby non-WSA lands inventoried and determined to lack wilderness characteristics to the northwest and southwest.</li> </ul>	<ul style="list-style-type: none"> <li>MBFO-CSUTL-2: Bald Eagle (Portions of the NENW, NWNW of Sec. 28)</li> <li>MBFO-CSUTL-8: Gunnison Sage Grouse Leks (Portions of the W2NE, NENW, N2SW, N2SE, SWSE of Sec. 28)</li> <li>MBFO-NSO-3: VRM II Driving Corridors (E2E2, portions of the W2E2 of Sec. 28; W2E2, SESE, portions of the E2NE, NESE of Sec. 34; portions of the W2SW of Sec. 35)</li> <li>MBFO-CSU-3: VRM Class II (Sec. 28; NW of Sec. 33)</li> <li>MBFO-CSU-9: Kit Fox</li> <li>MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk Nesting; (Portions of the W2W2 of Sec. 25; N2, SW, N2SE, portions of the S2SE of Sec. 26; Sec. 27)</li> <li>MBFO-CSUTL-9: Condor</li> <li>MBFO-CSUTL-10: <i>Jones Cycladenia</i>; MBFO-S-1: Air Quality</li> <li>MBFO-LN-1: Paleontological Resources</li> <li>MBFO-CSU-8: Floodplains, Riparian Areas, Springs, Public Water Reserves (Portions of the NESW, NWNW, SENW of Sec. 21)</li> <li>MBFO-TL-2: Soils derived from Manco Shale (Portions of the N2NE of Sec. 17)</li> <li>MBFO-CSUTL-1: Mexican Spotted Owl (W2, portions of the W2E2, SWSE of Sec. 28; NWNW, portions of the E2NW, SWNW of Sec. 33)</li> <li>MBFO-LN-3: Light and Sound, Areas Adjacent to Canyonlands National Park</li> <li>MBFO-TL-3: Greater Sage Grouse Nesting</li> <li>MBFO-TL-4: Greater Sage Grouse Winter Habitat</li> <li>MBFO-CSUTL-7: Greater Sage Grouse Leks</li> <li>MBFO-TL-7: Antelope Fawning (NENE, portions of the NWNE, SENE, N2NW, S2SW, SWSE of Sec. 28; SENW, portions of the N2NW, SWNW of Sec. 33; Sec. 34; SENE, NW, S2, portions of the N2NE, SWNE of Sec. 35)</li> <li>MBFO-CSU-5: Sage Grouse Steppe (Portions of the N2N2, SESE of Sec. 28; E2 of Sec. 34; SENE, NW, S2, portions of the N2NE, SWNE of Sec. 35)</li> <li>MBFO-CSUTL-5: Yellow Billed Cuckoo Habitat (Portions of the W2NE, NENW, N2SW, N2SE, SWSE of Sec. 28)</li> <li>MBFO-CSUTL-6: Burrowing Owl and Ferruginous Hawk (Sec. 28; NW of Sec. 33; E2 of Sec. 34; SENE, NW, S2, portions of the N2NE, SWNE of Sec. 35)</li> </ul>

**Summary:**

- Parcel is approximately 6 miles away from Canyonlands, a significant distance from the national park boundary. National parks do not include an implied buffer area that trumps multiple uses in adjacent BLM lands.
- The issues that would be addressed in a multi-agency MOU have already been addressed by the Moab RMP and the lease stipulations for this parcel.

**\*\* Lease Stipulations:** These are all the environmental protections identified by BLM for each parcel, based on the natural resource values found on the parcel. Lease stipulations specify exactly what measures operators must take to protect those resource values while developing for natural gas and oil.

**Sources:**

Final BLM Review of 77 Oil and Gas Lease Parcels Offered in BLM -Utah's December 2008 Lease Sale. Stiles, Mark W. (October 7, 2009)

BLM Utah State Office December 2008 Lease Sale Non-Competitive Results

BLM Utah State Office December 2008 Lease Sale Competitive Results

BLM Utah State Office December 2008 Lease Sale Stipulations & Notices

BLM Utah State Office December 2008 Final Oil & Gas Lease Sale List

Utah Division of Oil Gas & Mining Oil and Gas Well Locator

BLM Geocommunicator

**Price ROD/Approved RMP**

BLM Price ROD/Approved RMP; Map R-3 Riparian Habitats

BLM Price ROD/Approved RMP; Map R-5 Visual Resource Management

BLM Price ROD/Approved RMP; Map R-10 Wild Horse and Burro Herd Areas and Management Areas

BLM Price ROD/Approved RMP; Map R-29 Areas of Critical Environmental Concern

BLM Price ROD/Approved RMP; Map R-14 Special Recreation Management Areas

BLM Price ROD/Approved RMP; Map R-6 Sage Grouse Habitats

BLM Price ROD/Approved RMP; Map R-7 Designated Critical Habitats for Threatened and Endangered Species and Other Wildlife Habitat Area

BLM Price ROD/Approved RMP; Map R-8 Big Game Crucial Habitats

BLM Price ROD/Approved RMP; Map R-11 Non-WSA Land with Wilderness Characteristics

**Price Proposed RMP/Final EIS**

BLM Price PRMP/FEIS Map 2-75 Non-WSA Lands With Wilderness Characteristics – Proposed RMP

**Price Supplemental EIS**

BLM Price Supplemental EIS Map 3-27 Wilderness Characteristics (Alternative E)

**Moab ROD/Approved RMP**

BLM Moab ROD/Approved RMP; Map 12 Oil & Gas Leasing Stipulations

BLM Moab ROD/Approved RMP; Map 10 Rocky Mountain Big Horn Sheep Habitat

BLM Moab ROD/Approved RMP; Map 15 Non-WSA Lands Inventoried for Wilderness Characteristics

BLM Moab ROD/Approved RMP; Map 16 Non-WSA Lands Managed for Wilderness Characteristics

BLM Moab ROD/Approved RMP; Map 19 Steep Slopes (greater than 30%)in Book cliffs

BLM Moab ROD/Approved RMP; Map 23 Wilderness Areas & Wilderness Study Areas

BLM Moab ROD/Approved RMP; Map 25 Mexican Spotted Owl Habitat

BLM Moab ROD/Approved RMP; Map 31 Visual Resource Management

BLM Moab ROD/Approved RMP; Map 33 Deer and/or Elk Habitat

BLM Moab ROD/Approved RMP; Map 9 Desert Bighorn Sheep Lambing, Rutting & Migration Habitat

BLM Moab ROD/Approved RMP; Map 17 SRMAs

BLM Moab ROD/Approved RMP; Map 22 Suitable Wild and Scenic Rivers

BLM Moab ROD/Approved RMP; Map 24 Endangered Colorado River Fish Habitat

BLM Moab ROD/Approved RMP; Map 26 Bald and Golden Eagle Habitat

BLM Moab ROD/Approved RMP; Map 29 Ferruginous Hawk and Burrowing Owl Habitat

BLM Moab ROD/Approved RMP; Map 27 Sage Grouse Habitat

BLM Moab ROD/Approved RMP; Map 32 Pronghorn Habitat

**Moab Proposed RMP/Final EIS**

BLM Moab Proposed RMP/Final EIS; Map 2-24 B Areas Managed for Wilderness Characteristics - Alternative B

BLM Moab Proposed RMP/Final EIS; Map 2-24 C Areas Managed for Wilderness Characteristics - Proposed Plan

**Vernal ROD/Approved RMP**

BLM Vernal ROD/Approved RMP; Figure 12b Non-WSA lands inventoried for Wilderness Characteristics

BLM Vernal ROD/Approved RMP; Figure 17b Wild Horse Herd Areas

BLM Vernal ROD/Approved RMP; Figure 16b Visual Resource Management

BLM Vernal ROD/Approved RMP; Figure 14b Special Designations

BLM Vernal ROD/Approved RMP; Figure 13b Special Resource Management Areas

BLM Vernal ROD/Approved RMP; Figure 8b Oil and Gas Leasing

BLM Vernal ROD/Approved RMP; Figure 18b Wildlife

**Vernal Proposed RMP/Final EIS**

Vernal Proposed RMP/Final EIS; Figure 26 Non-WSA lands with Wilderness Characteristics

**Terms**

CSU Controlled Surface Use: Allowed surface use with special operational constraints to protect identified resource values.

NSO No Surface Occupancy: No surface-disturbing activities are allowed.

TL Timing Limitation: Prohibit surface use during specified time period to protect identified resource values.