

APPENDIX D

WILDERNESS CHARACTERISTICS

for the

May 2012 Lease Parcels

D-1

Wilderness Review Checklist for Oil and Gas Lease Parcels

(Rawlins FO May 2012 Lease Parcels)

Sec. 603 (43 USC 1782). The Wilderness Act states:

“A wilderness, in contrast with those areas where man and his own works dominate the landscape, is hereby recognized as an area where the earth and its community of life are untrammelled by man, where man himself is a visitor who does not remain. An area of wilderness is further defined to mean in this Act an area of undeveloped Federal land retaining its primeval character and influence, without permanent improvements or human habitation, which is protected and managed so as to preserve its natural conditions and which (1) generally appears to have been affected primarily by the forces of nature, with the imprint of man's work substantially unnoticeable; (2) has outstanding opportunities for solitude or a primitive and unconfined type of recreation; (3) has at least five thousand acres of land or is of sufficient size as to make practicable its preservation and use in an unimpaired condition; and (4) may also contain ecological, geological, or other features of scientific, educational, scenic, or historical value.”

| Lease Parcel | More than 5000 of roadless land ¹ (yes/no) | Imprint of man's work substantially unnoticeable ² (yes/no) | Outstanding opportunity for solitude or primitive recreation (yes/no) | Contains natural features of scientific, educational, scenic, or historical value (yes/no) | In Citizen Proposed Wilderness Area (yes/no. If yes but dropped during RMP process, state why) |
|--------------|--|--|---|--|--|
| WY-1205-001 | No | | | | No |
| WY-1205-002 | No | | | | No |
| WY-1205-003 | No | | | | No |
| WY-1205-004 | Yes | No | | | No |
| WY-1205-005 | Yes | No | | | No |
| WY-1205-006 | Yes | No | | | No |
| WY-1205-007 | No | | | | No |
| WY-1205-008 | No | | | | No |
| WY-1205-009 | No | | | | No |
| WY-1205-010 | No | | | | No |
| WY-1205-011 | No | | | | No |
| WY-1205-012 | No | | | | No |
| WY-1205-013 | No | | | | No |
| WY-1205-014 | No | | | | No |
| WY-1205-015 | No | | | | No |
| WY-1205-016 | Yes | No | | | No |
| WY-1205-017 | No | | | | No |
| WY-1205-018 | No | | | | No |
| WY-1205-019 | Yes | No | | | No |
| WY-1205-020 | No | | | | No |
| WY-1205-021 | Yes | No | | | No |
| WY-1205-022 | Yes | No | | | No |
| WY-1205-023 | No | | | | No |
| WY-1205-024 | Yes | No | | | No |
| WY-1205-025 | No | | | | No |
| WY-1205-026 | No | | | | Yes, but dropped during the RMP process. See RMP ROD Page 1-3, bullet 4 and Proposed RMP/Final EIS page 2-10 & 11 "Expanded Wilderness Study Area Alternative" |
| WY-1205-027 | No | | | | No |
| WY-1205-028 | Yes | No | | | No |
| WY-1205-029 | Parcel is in an area designated as unavailable for leasing under the Rawlins RMP | | | | |
| WY-1205-030 | Yes | No | | | No |
| WY-1205-031 | Yes | No | | | No |
| WY-1205-032 | Yes | No | | | No |
| WY-1205-033 | No | | | | No |
| WY-1205-034 | Yes | No | | | No |
| WY-1205-035 | Yes | No | | | No |

| | | | | | |
|---|--|--|-----|-----|--|
| WY-1205-036 | Yes | No | | | No |
| WY-1205-037 | Parcel is in an area designated as unavailable for leasing under the Rawlins RMP | | | | |
| WY-1205-038 | Yes | No | | | Yes, but dropped during the RMP process. See RMP ROD Page 1-3, bullet 4 and Proposed RMP/Final EIS page 2-10 & 11 "Expanded Wilderness Study Area Alternative" |
| WY-1205-039 | Parcel is in an area designated as unavailable for leasing under the Rawlins RMP | | | | |
| WY-1205-040 | No | | | | No |
| WY-1205-041 | Yes | No | | | No |
| WY-1205-042 | Yes | No | | | No |
| WY-1205-043 | Yes | No | | | No |
| WY-1205-044 | Yes | No | | | No |
| WY-1205-045 | Yes | No (based on a 2002 inventory as confirmed by a July 28, 2011 interdisciplinary team review) | | | Yes, but dropped during the RMP process. See RMP ROD Page 1-3, bullet 4 and Proposed RMP/Final EIS page 2-10 & 11 "Expanded Wilderness Study Area Alternative" |
| WY-1205-046 (the SE of Section 17 and the NE, E2NW, N2SE of Section 20 fall within the Adobe Town CWP Area B which has been determined to not have wilderness characteristics) | Yes | No (based on a 2002 inventory as confirmed by a July 28, 2011 interdisciplinary team review) | | | Yes, but dropped during the RMP process. See RMP ROD Page 1-3, bullet 4 and Proposed RMP/Final EIS page 2-10 & 11 "Expanded Wilderness Study Area Alternative" |
| WY-1205-046 (the SESW & S2SE of Section 20 fall within the Adobe Town CWP Area C which has been determined to have wilderness characteristics) | Yes | Yes | Yes | Yes | Yes, but dropped during the RMP process. See RMP ROD Page 1-3, bullet 4 and Proposed RMP/Final EIS page 2-10 & 11 "Expanded Wilderness Study Area Alternative" |
| WY-1205-047 | Yes | No | | | No |
| WY-1205-048 | Yes | No | | | No |
| WY-1205-049 | Yes | No | | | No |
| WY-1205-050 | Yes | No | | | No |
| WY-1205-051 | Yes | No | | | No |
| WY-1205-052 | Yes | No | | | No |
| WY-1205-053 | Yes | No | | | No |
| WY-1205-054 | Yes | No | | | No |
| WY-1205-055 | Yes | No | | | No |
| WY-1205-056 | Yes | No | | | No |
| WY-1205-057 | Yes | No | | | No |
| WY-1205-058 | Yes | No | | | No |
| WY-1205-059 | Yes | No | | | No |
| WY-1205-060 | Yes | No | | | No |
| WY-1205-061 | Yes | No | | | No |
| WY-1205-062 | Yes | No (based on a 2002 inventory as confirmed by a July 28, 2011 interdisciplinary team review) | | | Yes, but dropped during the RMP process. See RMP ROD Page 1-3, bullet 4 and Proposed RMP/Final EIS page 2-10 & 11 "Expanded Wilderness Study Area Alternative" |
| WY-1205-063 | Yes | No (based on a 2002 | | | Yes, but dropped during |

| | | | | | |
|-------------|-----|--|--|--|--|
| | | inventory as confirmed by a July 28, 2011 interdisciplinary team review) | | | the RMP process. See RMP ROD Page 1-3, bullet 4 and Proposed RMP/Final EIS page 2-10 & 11 “Expanded Wilderness Study Area Alternative” |
| WY-1205-064 | Yes | No (based on a 2002 inventory as confirmed by a July 28, 2011 interdisciplinary team review) | | | Yes, but dropped during the RMP process. See RMP ROD Page 1-3, bullet 4 and Proposed RMP/Final EIS page 2-10 & 11 “Expanded Wilderness Study Area Alternative” |
| WY-1205-065 | Yes | No (based on a 2002 inventory as confirmed by a July 28, 2011 interdisciplinary team review) | | | Yes, but dropped during the RMP process. See RMP ROD Page 1-3, bullet 4 and Proposed RMP/Final EIS page 2-10 & 11 “Expanded Wilderness Study Area Alternative” |
| WY-1205-066 | Yes | No (based on a 2002 inventory as confirmed by a July 28, 2011 interdisciplinary team review) | | | Yes, but dropped during the RMP process. See RMP ROD Page 1-3, bullet 4 and Proposed RMP/Final EIS page 2-10 & 11 “Expanded Wilderness Study Area Alternative” |
| WY-1205-252 | Yes | No | | | No |

¹ “The word ‘roadless’ refers to the absence of roads which have been improved and maintained by mechanical means to ensure relatively regular and continuous use. A ‘way’ maintained solely by the passage of vehicles does not constitute a road.”

² Examples of manmade features that may be considered substantially unnoticeable in certain cases are: trails, trail signs, bridges, fire towers, fire breaks, fire presuppression facilities, pit toilets, fisheries enhancement facilities, fire rings, hitching posts, snow gauges, water quantity and quality measuring devices, research monitoring markers and devices, radio repeater sites, air quality monitoring devices, fencing, spring developments, overgrown and barely visible two-track ways, and small reservoirs.

Wilderness Review Checklist for Oil and Gas Lease Parcels (Rock Springs FO May 2012 Lease Parcels)

Sec. 603 (43 USC 1782). The Wilderness Act states:

“A wilderness, in contrast with those areas where man and his own works dominate the landscape, is hereby recognized as an area where the earth and its community of life are untrammelled by man, where man himself is a visitor who does not remain. An area of wilderness is further defined to mean in this Act an area of undeveloped Federal land retaining its primeval character and influence, without permanent improvements or human habitation, which is protected and managed so as to preserve its natural conditions and which (1) generally appears to have been affected primarily by the forces of nature, with the imprint of man's work substantially unnoticeable; (2) has outstanding opportunities for solitude or a primitive and unconfined type of recreation; (3) has at least five thousand acres of land or is of sufficient size as to make practicable its preservation and use in an unimpaired condition; and (4) may also contain ecological, geological, or other features of scientific, educational, scenic, or historical value.”

| Lease Parcel | More than 5000 of roadless land (yes/no) | Imprint of man's work substantially unnoticeable (yes/no) | Outstanding opportunity for solitude or primitive recreation (yes/no) | Contains natural features of scientific, educational, scenic, or historical value (yes/no) | In Citizen Proposed Wilderness Area (yes/no. If yes but dropped during RMP process, state why) |
|--------------|--|---|---|--|--|
| WY-1205-067 | No | | | | |
| WY-1205-068 | No | | | | |
| WY-1205-069 | No | | | | |
| WY-1205-070 | No | | | | |
| WY-1205-071 | No | | | | |
| WY-1205-072 | No | | | | |
| WY-1205-073 | No | | | | Yes, Kinney Rim North which has been determined through inventory to not have wilderness characteristics |
| WY-1205-074 | No | | | | Yes, Kinney Rim North which has been determined through inventory to not have wilderness characteristics |
| WY-1205-075 | No | | | | Yes, Kinney Rim North which has been determined through inventory to not have wilderness characteristics |
| WY-1205-076 | No | | | | Yes, Kinney Rim North which has been determined through inventory to not have wilderness characteristics |
| WY-1205-077 | No | | | | |
| WY-1205-078 | Parcel is in an area designated as unavailable for leasing under the Rawlins RMP | | | | |
| WY-1205-079 | No | | | | |
| WY-1205-080 | No | | | | |
| WY-1205-081 | Parcel is in an area designated as unavailable for leasing under the Rawlins RMP | | | | |
| WY-1205-082 | Parcel is in an area designated as unavailable for leasing under the Rawlins RMP | | | | |
| WY-1205-083 | Parcel is in an area designated as unavailable for leasing under the Rawlins RMP | | | | |
| WY-1205-084 | Parcel is in an area designated as unavailable for leasing under the Rawlins RMP | | | | |
| WY-1205-085 | Parcel is in an area designated as unavailable for leasing under the Rawlins RMP | | | | |
| WY-1205-086 | No | | | | |
| WY-1205-087 | Yes | No | | | |
| WY-1205-088 | Yes | No | | | |
| WY-1205-089 | Yes | No | | | |
| WY-1205-090 | Yes | No | | | |
| WY-1205-091 | Yes | No | | | |
| WY-1205-092 | No | | | | |
| WY-1205-093 | No | | | | |
| WY-1205-094 | No | | | | |

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|-------------|-----|----|--|--|-----|
| WY-1205-095 | No | | | | |
| WY-1205-096 | No | | | | |
| WY-1205-097 | No | | | | |
| WY-1205-098 | No | | | | |
| WY-1205-099 | No | | | | |
| WY-1205-100 | No | | | | |
| WY-1205-101 | No | | | | |
| WY-1205-102 | No | | | | |
| WY-1205-103 | Yes | No | | | |
| WY-1205-104 | No | | | | |
| WY-1205-105 | Yes | No | | | |
| WY-1205-106 | Yes | No | | | |
| WY-1205-107 | Yes | No | | | |
| WY-1205-108 | Yes | No | | | |
| WY-1205-109 | Yes | No | | | |
| WY-1205-110 | No | | | | |
| WY-1205-111 | No | | | | |
| WY-1205-112 | No | | | | |
| WY-1205-113 | No | | | | |
| WY-1205-114 | No | | | | |
| WY-1205-115 | Yes | No | | | |
| WY-1205-116 | Yes | No | | | |
| WY-1205-117 | Yes | No | | | |
| WY-1205-118 | Yes | No | | | |
| WY-1205-119 | Yes | No | | | |
| WY-1205-120 | Yes | No | | | |
| WY-1205-121 | Yes | No | | | |
| WY-1205-122 | Yes | No | | | |
| WY-1205-126 | Yes | No | | | |
| WY-1205-127 | Yes | No | | | |
| WY-1205-128 | Yes | No | | | |
| WY-1205-129 | Yes | No | | | |
| WY-1205-130 | Yes | No | | | |
| WY-1205-131 | Yes | No | | | |
| WY-1205-132 | Yes | No | | | |
| WY-1205-133 | Yes | No | | | |
| WY-1205-134 | Yes | No | | | |
| WY-1205-135 | No | | | | |
| WY-1205-136 | Yes | No | | | |
| WY-1205-137 | Yes | No | | | |
| WY-1205-138 | Yes | No | | | |
| WY-1205-139 | Yes | No | | | |
| WY-1205-140 | Yes | No | | | |
| WY-1205-141 | Yes | No | | | |
| WY-1205-142 | No | | | | |
| WY-1205-143 | Yes | No | | | |
| WY-1205-144 | Yes | No | | | |
| WY-1205-145 | Yes | No | | | |
| WY-1205-146 | Yes | No | | | |
| WY-1205-147 | Yes | No | | | |
| WY-1205-148 | Yes | No | | | |
| WY-1205-149 | Yes | No | | | |
| WY-1205-150 | Yes | No | | | Yes |
| WY-1205-151 | Yes | No | | | Yes |
| WY-1205-152 | Yes | No | | | |
| WY-1205-153 | Yes | No | | | Yes |
| WY-1205-154 | Yes | No | | | Yes |
| WY-1205-155 | Yes | No | | | |
| WY-1205-156 | Yes | No | | | |

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|-------------|-----------|----|--|--|-----|
| WY-1205-157 | Yes | No | | | |
| WY-1205-158 | Yes | No | | | |
| WY-1205-159 | Yes | No | | | |
| WY-1205-160 | Yes | No | | | |
| WY-1205-161 | Yes | No | | | |
| WY-1205-162 | Yes | No | | | |
| WY-1205-163 | Yes | No | | | |
| WY-1205-164 | Yes | No | | | |
| WY-1205-165 | Yes | No | | | |
| WY-1205-166 | Yes | No | | | |
| WY-1205-167 | Yes | No | | | |
| WY-1205-168 | No | | | | |
| WY-1205-169 | No | | | | |
| WY-1205-170 | No | | | | |
| WY-1205-171 | Yes | No | | | Yes |
| WY-1205-172 | Yes | No | | | Yes |
| WY-1205-173 | Yes | No | | | Yes |
| WY-1205-174 | Yes | No | | | Yes |
| WY-1205-175 | Yes | No | | | Yes |
| WY-1205-176 | Partially | No | | | Yes |
| WY-1205-177 | Yes | No | | | Yes |
| WY-1205-178 | Yes | No | | | Yes |
| WY-1205-179 | Yes | No | | | Yes |
| WY-1205-180 | Yes | No | | | Yes |
| WY-1205-181 | Yes | No | | | Yes |
| WY-1205-182 | Partially | No | | | Yes |
| WY-1205-183 | No | | | | |
| WY-1205-184 | Partially | No | | | Yes |
| WY-1205-185 | Partially | No | | | Yes |
| WY-1205-186 | No | | | | |
| WY-1205-187 | No | | | | |
| WY-1205-188 | Yes | No | | | Yes |
| WY-1205-189 | Partially | No | | | Yes |
| WY-1205-190 | No | | | | |
| WY-1205-191 | No | | | | |
| WY-1205-192 | No | | | | |
| WY-1205-193 | No | | | | |
| WY-1205-194 | No | | | | |
| WY-1205-195 | No | | | | |
| WY-1205-196 | No | | | | |
| WY-1205-197 | No | | | | |
| WY-1205-198 | No | | | | |
| WY-1205-199 | No | | | | |
| WY-1205-200 | No | | | | |
| WY-1205-201 | No | | | | |
| WY-1205-202 | No | | | | |
| WY-1205-207 | No | | | | |
| WY-1205-208 | No | | | | |
| WY-1205-209 | No | | | | |
| WY-1205-210 | No | | | | |
| WY-1205-212 | No | | | | |

¹“The word ‘roadless’ refers to the absence of roads which have been improved and maintained by mechanical means to ensure relatively regular and continuous use. A ‘way’ maintained solely by the passage of vehicles does not constitute a road.”

² Examples of manmade features that may be considered substantially unnoticeable in certain cases are: trails, trail signs, bridges, fire towers, fire breaks, fire presuppression facilities, pit toilets, fisheries enhancement facilities, fire rings, hitching posts, snow gauges, water quantity and quality measuring devices, research monitoring markers and devices, radio repeater sites, air quality monitoring devices, fencing, spring developments, overgrown and barely visible two-track ways, and small reservoirs.

D-3

Wilderness Review Checklist for Oil and Gas Lease Parcels
 (Kemmerer FO May 2012 Lease Parcels)

Sec. 603 (43 USC 1782). The Wilderness Act states:

“A wilderness, in contrast with those areas where man and his own works dominate the landscape, is hereby recognized as an area where the earth and its community of life are untrammelled by man, where man himself is a visitor who does not remain. An area of wilderness is further defined to mean in this Act an area of undeveloped Federal land retaining its primeval character and influence, without permanent improvements or human habitation, which is protected and managed so as to preserve its natural conditions and which (1) generally appears to have been affected primarily by the forces of nature, with the imprint of man's work substantially unnoticeable; (2) has outstanding opportunities for solitude or a primitive and unconfined type of recreation; (3) has at least five thousand acres of land or is of sufficient size as to make practicable its preservation and use in an unimpaired condition; and (4) may also contain ecological, geological, or other features of scientific, educational, scenic, or historical value.”

| Lease Parcel | More than 5000 of roadless land¹ (yes/no) | Imprint of man's work substantially unnoticeable² (yes/no) | Outstanding opportunity for solitude or primitive recreation (yes/no) | Contains natural features of scientific, educational, scenic, or historical value (yes/no) | In Citizen Proposed Wilderness Area (yes/no. If yes but dropped during RMP process, state why) |
|---------------------|---|--|--|---|---|
| WY-1205-203 | No | | | | No |
| WY-1205-204 | No | | | | No |
| WY-1205-205 | No | | | | No |
| WY-1205-206 | No | | | | No |
| WY-1205-211 | No | | | | No |
| WY-1205-212 | No | | | | No |
| WY-1205-213 | No | | | | No |
| WY-1205-214 | No | | | | No |
| WY-1205-215 | No | | | | No |
| WY-1205-216 | No | | | | No |
| WY-1205-217 | No | | | | No |
| WY-1205-218 | No | | | | No |
| WY-1205-219 | No | | | | No |
| WY-1205-220 | No | | | | No |
| WY-1205-221 | No | | | | No |
| WY-1205-222 | No | | | | No |
| WY-1205-223 | No | | | | No |
| WY-1205-224 | No | | | | No |
| WY-1205-225 | No | | | | No |
| WY-1205-226 | No | | | | No |
| WY-1205-227 | No | | | | No |
| WY-1205-228 | No | | | | No |
| WY-1205-229 | No | | | | No |
| WY-1205-230 | No | | | | No |
| WY-1205-231 | No | | | | No |
| WY-1205-232 | No | | | | No |
| WY-1205-233 | No | | | | No |
| WY-1205-234 | No | | | | No |
| WY-1205-235 | No | | | | No |
| WY-1205-236 | No | | | | No |
| WY-1205-237 | No | | | | No |
| WY-1205-238 | No | | | | No |
| WY-1205-239 | No | | | | No |
| WY-1205-240 | Yes | No | | | No |
| WY-1205-241 | No | | | | No |
| WY-1205-242 | No | | | | No |
| WY-1205-243 | No | | | | No |
| WY-1205-244 | No | | | | No |
| WY-1205-245 | No | | | | No |
| WY-1205-246 | No | | | | No |

| | | | | | |
|-------------|----|--|--|--|----|
| WY-1205-247 | No | | | | No |
| WY-1205-248 | No | | | | No |
| WY-1205-249 | No | | | | No |
| WY-1205-250 | No | | | | No |
| WY-1205-251 | No | | | | No |

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² Examples of manmade features that may be considered substantially unnoticeable in certain cases are: trails, trail signs, bridges, fire towers, fire breaks, fire presuppression facilities, pit toilets, fisheries enhancement facilities, fire rings, hitching posts, snow gauges, water quantity and quality measuring devices, research monitoring markers and devices, radio repeater sites, air quality monitoring devices, fencing, spring developments, overgrown and barely visible two-track ways, and small reservoirs.