OCTOBER 5, 1981

THE DIRECTOR OF THE DIVISION OF STATE LANDS TOOK FORMAL ACTION ON OCTOBER 5, 1981 AT 10:00 A.M. IN THE STATE LAND OFFICE, ROOM 411, EMPIRE BUILDING, 231 EAST 400 SOUTH, SALT LAKE CITY, UTAH 84111, ON THE BELOW LISTED MINERAL AND SURFACE BUSINESS MATTERS AS INDICATED.

* *

MINERAL LEASE APPLICATIONS

METALLIFEROUS MINERALS LEASE APPLICATIONS - APPROVED JB

Upon recommendation of Mr. Blake, the Director approved the Metalliferous Minerals lease applications listed below at a rental of $1.00 per acre per annum; royalty as provided in the lease form approved by the Board of State Lands. The applications have been checked by the Mineral Division and found to be in order. The land status has been examined and the lands found to be open and available.

Min. Lease Appl. No. 39541 American Gold Minerals Corp. 110 Inverness Circle - East Unit A Englewood, CO 80112	T10S, R11W, SLM Section 16: All	Tooele 640.00 acres
Min. Lease Appl. No. 39542 Donald W. Ziska 4875 Southridge Drive Salt Lake City, UT 84118	T37S, R21E, SLM Section 16: SE¼	San Juan 160.00 acres
Min. Lease Appl. No. 39543 Donald W. Ziska 4875 Southridge Drive Salt Lake City, UT 84118	T22S, R18E, SLM Section 4: Lot 8 Section 9: Lot 1	Grand 50.00 acres

OIL, GAS & HYDROCARBON SPECIAL LEASE APPLICATION - PARTIALLY APPROVED AND PARTIALLY REJECTED JB

Upon recommendation of Mr. Blake, the Director partially approved the Oil, Gas and Hydrocarbon Special Lease Application listed below at a rental of $1.00 per acre per annum; royalty as provided in the lease form approved by the Board of State Lands. The application has been checked by the Mineral Division and found to be in order. The land status has been examined and the lands found to be open and available have been approved. The Director rejected the lands as listed below and ordered the refund of the advance rental on the rejected portion. The following is a special lease application filed for on Department of Transportation and Division of Parks & Recreation lands. It should be partially approved as indicated below, with the following special stipulations to apply to the approved portion.

1. This lease is issued on the condition of "non-occupancy". That is, no oil, gas and hydrocarbon industry activity will occur of the surface. This lease is to be only a land-blocking type lease.

2. Issuance of this lease does not constitute a waiver of the right of the Division of Parks & Recreation to receive damage payments for surface disturbance by the Lessee.

3. If the Lessee plans to develop the lease, a plan of operations will be submitted for the Division of Parks & Recreation's consideration prior to commencment of operation.

4. The Division of Parks & Recreation will review the plan of development and recommend measures to minimize damage to the land surface resources.

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OIL, GAS & HYDROCARBON SPECIAL LEASE APPLICATION - PARTIALLY APPROVED AND PARTIALLY REJECTED (continued)

5. A bond for the use and benefit of the Division of Parks & Recreation may be required prior to activation of the approved development plan.

Spec. Lease Appl. No. 466 Thomas Boyd P. O. Box 3144 Casper, WY 82602	T1N, R3E, SLM Parts of Sections 7,8,9,10,15	Morgan 205.14 acres

Beg at a point which lies 166 ft W of the E quarter cor of Section 7, th W 985 ft, th N 47°30' E 281 ft, th N 71° E 1288 ft, th E 813 ft, th N 76° E 2513 ft, th N 89°30' E 886 ft th S 82° E 2114 ft th S 72° E 2302 ft th S 49° E 974 ft, th S 86° E 1133 ft, th S 434 ft, th N 86° W 1307 ft, th N 49° W 1031 ft, th N 72° W 2176 ft, th N 82° W 2044 ft, th S 89°30' W 802 ft, th S 76° W 2515 ft, th W 795 ft, th S 71°01'23" W 542.08 ft, containing 117.582 acres.

Also, beg at a point which lies 4024.11 ft S and 903 ft E of the NW cor of Section 10, th E 417 ft, th S 255 ft, th N 58°33' W 488.79 ft to pob, containing 1.22 acres

Also, beg at a point which lies 1769.53 ft W of the NE cor of Section 15, th E 494.05 ft, th S 29°30' E 1864 ft, th S 44° E 1226 ft, th S 552 ft, th N 67°18' W 119.61 ft, th N 44° W 1565 ft, th N 29°30' W 2165 ft, to pob, containing 34.39 acres.

Also, beg at a point which lies 1151 ft W of the E quarter cor of Section 7, th W 407.13 ft to a point on the E'ly right-of-way of Utah State Highway 65, said point being a point on a curve the tangent to which bears N 29°37' E, th following the said Utah State Highway 65 right-of-way NE'ly along the arc of a 250 ft radius regular curve to the right a distance of 253.51 ft, th following said right-of-way N 87°43' W 279 78 ft, th following said right-of-way E'ly along the arc of a 200 ft radius regular curve to the left a distance of 608.19 ft, th following said right-of-way N 86°56' W 479.34 ft, th following said right-of-way E'ly along the arc of 50 ft radius regular curve to the right a distance of 141.75 ft, th following said right-of-way N 75°30' E 788.12 ft, th following said right-of-way NE'ly along the arc of a 2,000 ft radius regular curve to the left a distance of 802.27 ft, th following said right-of-way N 52°31' E 830.59 ft, th departing from the E'ly and S'ly right-of-way line of State Highway 65 S 1°43'06" E, 740 ft, th E 1349 ft, th N 660 ft, th E 686.90 ft, th S 636.61 ft, th S 76° W, 1600.54 ft, th W 813 ft, th S 71° W 1288 ft, th S 47°30' W 281 ft, to pob containing 53.165 acres.

OIL, GAS & HYDROCARBON SPECIAL LEASE APPLICATION - PARTIALLY APPROVED AND PARTIALLY REJECTED (continued)

SLA 466 (cont.)
REJECTED PORTION:

T1N, R3E, SLM Morgan
Section 7: Right-ofway for highway known as Project No. S-251 across the grantors land in the S½NE¼ and NE¼NE¼. Said right-of-way is a parcel of land, the boundaries of which are described as follows:
Beg at the intersection of the E boundary line of section 7 and the center line of survey of said project at Engineer's Station 870+99.2 which point is approximately 1321 ft N along said E boundary line from the E quarter cor of section, th S 123.5 ft, along said E boundary line to a point 100 ft radially distance SE'ly from said center line of survey at Engineer's Station 870+29.1, th SW'ly 126.8 ft along the arc of 1532.4 ft, radius curve to the right. (Note: tangent to said curve at its pob bears S 55°25' W), th S 60°10' W 600.8 ft to a point of tangency with a 2010.08 ft radius curve to the right, th SW'ly 558.4 ft, along the arc of said 2010.08 ft radius curve, th S 76°05' W, 282.8 ft to point of tangency with a 59.38 ft radius curve to the left, th E'ly 180.5 ft, along the arc of said 59.38 ft radius curve, th N 81°54' E 452.7 ft to a point of tangency with a 229.95 ft radius curve to the right, th SE'ly 432.5 ft along the arc of said 229.95 ft radius curve to a point of compound curve, th SW'ly 377 ft along the arc of a 240 ft radius curve to the right, th N 82°34' W, 115.9 ft to a point of tangency with a 218.3 ft radius curve to the left, th SW'ly 184 ft, m/l, along the arc of said 218.3 ft radius curve to the S boundary line of the NE¼ of said section 7, th W 252.5 ft along S boundary line to a point 100 ft perpendicularly distant NW'ly from said center line of survey at Engineer's Station 835+29.4, th N 35°09' E 92.7 ft to a point of tangency with a 418.3 ft radius curve to the right, th NE'ly 155.2 ft along the arc of said 418.3 ft radius curve th N 33°36' W 67 ft m/l to a point 100 ft perpendicularly distant SE'ly from said center line at Engineer's Station 849+96.0, th N'ly 788.5 ft along the arc of a 259.38 ft radius curve to the right, (Note: tangent to said curve at its pob bears S 81°54' W), th N 76°05' E, 282.8 ft, to a point of tangency with a 1810.08 ft radius curve to the left, th NE'ly 502.8 ft along the arc of said 1810.08 ft radius curve, th N 60°10' E 600.8 ft to a point of tangency with a 1332.4 ft radius curve to the left, th NE'ly 254 ft, m/l along the arc of said 1332.4 ft radius curve to said E boundary line of section, th S 128.7 ft to pob, containing 16.46 acres m/l.

T2N, R3E, SLM
Section 11: Beg at a point on the S boundary line of section, 100 ft radially distant E'ly from the center line of survey of said project said point also being approximately 2109 ft W along said section line, from the S quarter cor th N 207.5 ft along the arc of an 1810.1 ft

SLA 466 (cont.)
REJECTED PORTION

T2N, R3E, SLM (continued)
radius curve to the right, (Note: tangent to said curve at the pob bears N 7°05' W), th N 0°31' W 148 ft, to a point of tangency with a 1532.7 ft radius curve to the left, th N'ly 454.2 ft along the arc of said curve, th N 17°30' W 621.5 ft to a point of tangency with a 200 ft radius curve to the right, th NE'ly 342.5 ft along the arc of curve, th N 80°38' E, 360.3 ft to a point of tangency with a 1332.7 ft radius curve to the right, th E'ly 277.5 ft along the arc of said curve th S 87°26' E 102 ft to point of tangency with a 1055.4 ft radius curve to the left, th E'ly 904.3 ft along the arc of said curve th N 43°27' E 2249.4 ft to a point of tangency with a 1532.7 ft radius curve to the left, th NE'ly 627.7 ft along the arc of said curve, th N 19°59' E 23 ft, m/l, to a point on the NW'ly boundary line of said grantors land, th SW'ly 2115 ft, m/l, along said boundary line to a point 100 ft perpendicularly distant NW'ly from said center line of survey, th S 43°27' W 757 ft, m/l to a point on said NW'ly boundary line, th SW'ly 3760 ft m/l along said boundary line to a point on said S boundary line, th E'ly 79 ft, m/l, along said section line, to pob, containing 13.25 acres m/l.

Section 23: Land for Highway known as Project No. S-251 situated in Section 26, and in the S 50.745 rods of Section 23.

Beg at the intersection of said S boundary line of Section 26, and said center line of survey at Engineer's Station 1154+22, which point is approximately 5149 ft, S and approximately 3985 ft W from the NE cor of said section 26, th N 13°12' E 525.1 ft to a point of tangency with a 1° curve to the right, th NE'ly 885 ft along the arc of said curve, th N 22°03' E 2057 ft to a point of tangency with a 1° curve to the left, th NE'ly 926.7 ft, along the 1° curve, th N 12°47' E, 408 5 ft to a point of tangency with a 3° curve to the left, th N'ly 1107.8 ft, along the arc of said 3° curve, th N 20°27' W, 394.6 ft, to the intersection of said center line of survey at Engineer's Station 1217+26.7 and said N bounary line, which point is 2356 ft W along the S boundary line of Section 23, and 895.5 ft N 20°27' W from the SE cor of section 23, containing 15.69 acres m/l.

Also, beg at the intersection of the S boundary line of the grantor's land and said center line of survey at Engineer's Station 1217+26.7 which point is 2356 ft W along th S boundary line of section, and 895.5 ft N 20°27' W from the SE cor of section , th N 20°27' W 922.7 ft to a point of tangency with a 2° curve to the right,

OIL, GAS & HYDROCARBON SPECIAL LEASE APPLICATION - PARTIALLY APPROVED AND PARTIALLY REJECTED (continued)

SLA 466 (cont.)
REJECTED PORTION

T2N, R3E, SLM (continued)
th N'ly 500 ft along the arc of said curve, th N 10°27' W, 339 ft to a point of tangency with a 2° curve to the left, th NW'ly 815 ft along the arc of said curve to the left, th N 26°45' W 853 ft to a point of tangency with a 2° curve to the right, th N'ly 630 8 ft along the arc of said curve to Engineer's Station 1257+87.2 Back, which equals Engineer's Station 1257+70.2 Ahead, th N 14°08' W 514.8 ft to a point of tangency with a 5° curve to the left, th NW'ly 156.9 ft along the arc of said curve to the intersection of said center line of survey at Engineers Station 1264+41.9 and N boundary line which point is 1027.7 ft E from the NW cor, containing 16.24 acres, m/l.

REJECTED: On Department of Transportation lands and should be applied for under separate application.

REFUND: $68.00

INCREASE OF MINIMUM ROYALTY ON COAL LEASES

The following coal leases will reach their tenth anniversary date during the coming year. In accordance with the terms of the leases, and upon recommendation of Mr. Blake, the Director ordered the annual minimum royalties be increased 50%, from $1/acre to $1.50/acre on the tenth anniversary dates of the leases as indicated below:

Lessee	Lease #	Acres	10th Anniversary Date
Consolidation Coal Co. 3300 Oliver Plaza Pittsburgh, PA 15219	ML 28862	1361.12	August 9, 1982
Utah Coal & Energy, Inc. P. O. Box 4187 Seattle, WA 98104	ML 28882	206.50	August 31, 1982
	ML 28883	118.31	August 31, 1982
	ML 28884	760.00	August 31, 1982

The lessees have been notified by certified mail of this action and should be billed accordingly at the new minimum royalty rates on the next billing of the leases.

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EXPIRATION OF OIL, GAS, AND HYDROCARBON LEASES

The Oil, Gas, and Hydrocarbon Leases listed below have reached the end of their terms and have expired. These leases should be terminated and the lands offered for lease by simultaneous filing.

Lease No.	Lessee	Description	Expiration Date and Acres
ML 25885-A	Phillips Petroleum Co.	T14S, R3E, SLM. Sec. 6: SE¼NE¼, NE¼SE¼ Sec. 16: NE¼, N½SE¼ Sec. 21: NE¼NW¼	Sept. 30, 1981 360.00 acres

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EXPIRATION OF OIL, GAS, AND HYDROCARBON LEASES (continued)

ML 27798-A	Willard Pease Oil & Gas Company	T20S, R23E, SLM. Sec. 16: W½	Sept. 30, 1981 320.00 acres
ML 27799	Union Oil Company of California	T16S, R2E, SLM. Sec. 27: Lot 3 Sec. 28: NE¼SE¼	Sept. 30, 1981 77.00 acres
ML 27806	Union Oil Company of California	T11S, R10E, SLM. Sec. 16: All Sec. 17: SW¼NW¼ Sec. 18: E½SE¼ Sec. 19: Lot 3, NE¼NE¼, NE¼SW¼, NE¼SE¼ Sec. 20: SE¼SW¼, NW¼SE¼ Sec. 21: NE¼SW¼ Sec. 22: SW¼SW¼ Sec. 26: SW¼SW¼ Sec. 27: E½NE¼, NW¼SW¼, E½SW¼, SE¼ Sec. 28: SE¼NE¼, NE¼NW¼, SE¼SW¼	Sept. 30, 1981 1601.70 acres
ML 27807	Union Oil Company of California	T11S, R10E, SLM. Sec. 29: NE¼NE¼ Sec. 30: NW¼NE¼, SE¼NW¼, E½SW¼ Sec. 31: Lots 3, 4, E½W½ Sec. 32: Lots 1, 2, 3, 4, N½S½, N½ Sec. 34: Lot 2, NE¼, NE¼NW¼, N½SE¼ Sec. 35: Lots 2, 3, 4, W½NW¼, NW¼SW¼ T12S, R10E, SLM. Sec. 10: NE¼NW¼ Sec. 16: All	Sept. 30, 1981 2276.66 acres
ML 27810	Union Oil Company of California	T21S, R2W, SLM. Sec. 36: All T21S, R1W, SLM. Sec. 20: SE¼SE¼ Sec. 29: NE¼NE¼ Sec. 32: W½NW¼, NW¼SW¼ T22S, R1W, SLM. Sec. 6: Lot 7, SE¼SW¼, W½SE¼	Sept. 30, 1981 1000.14 acres
ML 27811	Union Oil Company of California	T19S, R1E, SLM. Sec. 9: SE¼NE¼ Sec. 10: SW¼NW¼, N½SW¼	Sept. 30, 1981 160.00 acres
ML 27812	Union Oil Company of California	T30S, R10W, SLM. Sec. 36: All T31S, R10W, SLM. Sec. 2: All Sec. 16: All	Sept. 30, 1981 2042.64 acres
ML 27813	Union Oil Company of California	T30S, R9W, SLM. Sec. 2: Lots 2, 3, 4, S½NW¼, W½SW¼ Sec. 10: NE¼NE¼, N½SW¼ Sec. 16: All Sec. 32: All Sec. 36: All	Sept. 30, 1981 2323.94 acres
ML 27814	Union Oil Company of California	T30S, R8W, SLM. Sec. 2: All Sec. 16: All Sec. 32: All	Sept. 30, 1981 1963.48 acres

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EXPIRATION OF OIL, GAS, AND HYDROCARBON LEASES (continued)

ML 27815	Union Oil Company of California	T30S, R7W, SLM. Sec. 16: All Sec. 32: All T30S, R8W, SLM. Sec. 36: All	Sept. 30, 1981 1920.00 acres
ML 27816	Union Oil Company of California	T30S, R6W, SLM. Sec. 16: All Sec. 18: SW¼NE¼, NW¼SE¼ Sec. 32: All T30S, R7W, SLM. Sec. 1: NW¼SW¼ Sec. 2: Lots 1, 2, SW¼NW¼, S½ Sec. 36: All	Sept. 30, 1981 2480.08 acres
ML 27817	Union Oil Company of California	T31S, R10W, SLM. Sec. 32: All T32S, R11W, SLM. Sec. 2: All Sec. 16: All	Sept. 30, 1981 1964.72 acres
ML 27818	Union Oil Company of California	T31S, R9W, SLM. Sec. 32: All T31S, R10W, SLM. Sec. 36: All T32S, R10W, SLM. Sec. 2: All	Sept. 30, 1981 1966.92 acres
ML 27819	Union Oil Company of California	T31S, R9W, SLM. Sec. 2: All Sec. 9: E½SE¼ Sec. 16: All Sec. 36: All	Sept. 30, 1981 2106.64 acres
ML 27820	Union Oil Company of California	T31S, R8W, SLM. Sec. 2: All Sec. 16: All Sec. 18: SE¼SW¼, SW¼SE¼ Sec. 22: SW¼NW¼	Sept. 30, 1981 1484.80 acres
ML 27821	Union Oil Company of California	T31S, R8W, SLM. Sec. 32: All Sec. 36: N½, N½S½	Sept. 30, 1981 1120.00 acres
ML 27822	Union Oil Company of California	T31S, R7W, SLM. Sec. 2: Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, E½SW¼, SE¼ Sec. 16: N½, W½SW¼, NE¼SW¼, NW¼SE¼, SE¼SE¼ Sec. 36: All	Sept. 30, 1981 1903.05 acres
ML 27823	Union Oil Company of California	T32S, R11W, SLM. Sec. 36: All T33S, R11W, SLM. Sec. 2: All Sec. 16: All	Sept. 30, 1981 1951.44 acres

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EXPIRATION OF OIL, GAS, AND HYDROCARBON LEASES (continued)

ML 27824	Union Oil Company of California	T32S, R10W, SLM. Sec. 16: All Sec. 32: All Sec. 36: All	Sept. 30, 1981 1920.00 acres
ML 27825	Union Oil Company of California	T32S, R7W, SLM. Sec. 2: All Sec. 16: All T32S, R8W, SLM. Sec. 36: S½NW½, SW¼SE¼, E½SE¼	Sept. 30, 1981 1587.52 acres
ML 27826	Union Oil Company of California	T33S, R10W, SLM. Sec. 32: Lots 1,4,5,7,8 T34S. R10W, SLM. Sec. 2: All	Sept. 30, 1981 847.61 acres
ML 27827	Union Oil Company of California	T33S, R9W, SLM. Sec. 2: Lots 3, 4, S½NW¼ Sec. 16: N½, SW¼, W½SE¼, NE¼SE¼ Sec. 34: SE¼NW¼, SW¼SW¼	Sept. 30, 1981 840.14 acres
ML 27828	Union Oil Company of California	T33S, R8W, SLM. Sec. 5: SE¼SW¼, SW¼SE¼ Sec. 8: NW¼NE¼, NE¼NW¼ Sec. 9: E½NW¼	Sept. 30, 1981 240.00 acres
ML 27829	Union Oil Company of California	T34S, R10W, SLM. Sec. 16: All Sec. 32: Lots 1, 2, NW¼NE¼, S½N½, S½ T34S, R11W, SLM. Sec. 36: W½W½	Sept. 30, 1981 1397.89 acres
ML 27830	Union Oil Company of California	T11S, R8E, SLM. Sec. 3: W½SW¼, W½SE¼ Sec. 4: SE¼SE¼ Sec. 9: W½NE¼, SE¼SE¼ Sec. 10: W½NE¼, NW¼NW¼ Sec. 15: N½NW¼NE¼, SW¼NW¼NE¼, W½SW¼NE¼, NW¼, S½	Sept. 30, 1981 970.00 acres
ML 27831	Union Oil Company of California	T12S, R7E, SLM. Sec. 31: SE¼SE¼ T13S, R7E, SLM. Sec. 1: All Sec. 2: All Sec. 3: Lots 1, 2, 5, 9, SW¼NE¼, NE¼SW¼ Sec. 6: Lot 1	Sept. 30, 1981 1577.32 acres
ML 27832	Union Oil Company of California	T12S, R8E, SLM. Sec. 16: All Sec. 17: NE¼SE¼ Sec. 21: NE¼NE¼, NW¼NW¼, W½SE¼ Sec. 28: N½NE¼, SW¼SW¼, NE¼SW¼, S½SE¼ Sec. 33: N½NE¼, SW¼NE¼, NW¼NW¼, S½NW¼, SW¼, W½SE¼, SE¼SE¼	Sept. 30, 1981 1600.00 acres
ML 27833	Union Oil Company of California	T24S, R3W, SLM. Sec. 16: N½NW¼, SW¼NW¼, SW¼ T24S, R4W, SLM. Sec. 2: Lots 1, 2, S½NE¼, S½	Sept. 30, 1981 760.66 acres

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EXPIRATION OF OIL, GAS, AND HYDROCARBON LEASES (continued)

ML 27834	Union Oil Company of California	T24S, R4W, SLM. Sec. 36: All T25S, R4W, SLM. Sec. 2: Lots 1, 2, 3, 4, SW¼NW¼, NW¼SW¼	Sept. 30, 1981 880.04 acres
ML 27835	Union Oil Company of California	T24S, R2W, SLM. Sec. 36: All T25S, R2W, SLM. Sec. 2: S½N½, S½	Sept. 30, 1981 1130.29 acres
ML 27836	Union Oil Company of California	T25S, R1W, SLM. Sec. 3: SW¼SW¼ Sec. 4: Lot 4, SW¼NW¼, NE¼SW¼, SW¼SE¼ Sec. 11: NE¼NE¼, NE¼NW¼, SE¼SW¼ Sec. 14: NE¼NE¼, NW¼SE¼ Sec. 16: Lots 1, 2, 3, 4, 5, 6, 7, 8, SW¼ Sec. 22: NW¼NW¼, NW¼SW¼ Sec. 23: SE¼NE¼, NE¼NW¼, SE¼SW¼ Sec. 26: NW¼NE¼ Sec. 32: All	Sept. 30, 1981 1735.25 acres
ML 27837	Union Oil Company of California	T26S, R4W, SLM. Sec. 18: E½SE¼	Sept. 30, 1981 80.00 acres
ML 27838	Union Oil Company of California	T33S, R7W, SLM. Sec. 13: NE¼NE¼, W½NE¼, E½NW¼ Sec. 23: E½E½ Sec. 27: SE¼NE¼ Sec. 32: S½NE¼, E½SW¼, W½SE¼, NE¼SE¼	Sept. 30, 1981 680.00 acres
ML 27840	Union Oil Company of California	T35S, R7W, SLM. Sec. 16: All	Sept. 30, 1981 640.00 acres
ML 27841	Union Oil Company of California	T35S, R8W, SLM. Sec. 2: Lots 1, 2, 3, 4, 5, 6, 7, 8 Sec. 9: S½SE¼ Sec. 16: All Sec. 17: Lots 3, 4 Sec. 20: NE¼, E½SE¼ Sec. 21: N½NW¼	Sept. 30. 1981 1396.59 acres
ML 27842	Union Oil Company of California	T31S, R4W, SLM. Sec. 2: Lots 1, 4, 5, 6, 7, 8, 9, SE¼SW¼, SW¼SE¼, E½SE¼ Sec. 16: All Sec. 32: All	Sept. 30, 1981 1562.60 acres
ML 27843	Union Oil Company of California	T32S, R5W, SLM. Sec. 2: All Sec. 16: All	Sept. 30, 1981 1310.52 acres
ML 27846	Union Oil Company of California	T39S, R8W, SLM. Sec. 2: All Sec. 3: SE¼NW¼, SE¼SE¼	Sept. 30, 1981 705.40 acres

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EXPIRATION OF OIL, GAS, AND HYDROCARBON LEASES (continued)

ML 27847	Union Oil Company of California	T39S, R6W, SLM. Sec. 2: S½NE¼, W½SE¼ Sec. 3: Lots 1, 2, 3 Sec. 16: E½NE¼, SW¼NE¼, SE¼NW¼, S½	Sept. 30, 1981 764.77 acres
ML 27848	Union Oil Company of California	T31S, R5W, SLM. Sec. 32: All Sec. 36: All	Sept. 30, 1981 1280.00 acres
ML 27849	Union Oil Company of California	T27S, R3W, SLM. Sec. 16: E½W½ T27S, R4W, SLM. Sec. 1: Lot 2	Sept. 30, 1981 200.12 acres
ML 27851	Union Oil Company of California	T24S, R1E, SLM. Sec. 36: E½NW¼, NE¼SW¼	Sept. 30, 1981 120.00 acres
ML 27852	Union Oil Company of California	T25S, R1E, SLM. Sec. 32: SW¼NE¼ T26S, R1W, SLM. Sec. 2: Lots 2, 3, 4, SW¼NE¼, S½NW¼, SW¼, W½SE¼	Sept. 30, 1981 509.01 acres
ML 27853	Union Oil Company of California	T25S, R3E, SLM. Sec. 8: All	Sept. 30, 1981 640.00 acres
ML 27854	Union Oil Company of California	T26S, R1E, SLM. Sec. 32: N½NE¼ T26S, R1W, SLM. Sec. 36: NE½, E½SE¼	Sept. 30, 1981 320.00 acres
ML 27855	Union Oil Company of California	T27S, R1E, SLM. Sec. 2: All Sec. 16: All Sec. 36: All	Sept. 30, 1981 1909.33 acres
ML 27856	Union Oil Company of California	T27S, R1E, SLM. Sec. 32: All T27S, R1W, SLM. Sec. 36: All	Sept. 30, 1981 1280.00 acres
ML 27857	Union Oil Company of California	T27S, R2E, SLM. Sec. 2: All Sec. 16: All	Sept. 30, 1981 1274.20 acres
ML 27858	Union Oil Company of California	T28S, R1W, SLM. Sec. 4: SE¼SW¼ Sec. 16: All Sec. 32: All	Sept. 30, 1981 1320.00 acres
ML 27859	Union Oil Company of California	T29S, R2W, SLM. Sec. 36: E½NE¼, SW¼NE¼, SE¼	Sept. 30, 1981 280.00 acres
ML 27860	Union Oil Company of California	T31S, R6W, SLM. Sec. 16: All Sec. 24: SW¼SE¼ Sec. 32: Lots 1, 2, 3, 4, E½NE¼, NW¼NE¼, NW¼, N½S½ Sec. 36: All	Sept. 30, 1981 1940.64 acres

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EXPIRATION OF OIL, GAS, AND HYDROCARBON LEASES (continued)

ML 27861	Union Oil Company of California	T32S, R6W, SLM. Sec. 27: SW¼SW¼, N½SE¼	Sept. 30, 1981 120.00 acres
ML 27862	Union Oil Company of California	T32S, R8W, SLM. Sec. 18: Lot 4 Sec. 19: Lot 1 T32S, R9W, SLM. Sec. 2: Lots 1, 2, 3, 4, 5, 6, 7, SW¼NE¼, S½NW¼, SW¼, W½SE¼ Sec. 13: N½S½, SE¼SE¼ Sec. 16: All Sec. 24: NE¼NE¼ Sec. 32: All	Sept. 30, 1981 2291.24 acres
ML 27865	Union Oil Company of California	T36S, R5W, SLM. Sec. 15: SE¼SW¼ Sec. 22: N½NE¼, NW¼, N½SW¼, NW¼SE¼ Sec. 23: NW¼NW¼ Sec. 25: S½NW¼, N½SW¼ Sec. 26: S½NE¼, W½SE¼ Sec. 28: SW¼NE¼, SW¼NW¼, E½SW¼ AND, Beg at a point 4.50 chs S of the Center of Sec., running th S 15.50 chs; th E 17.50 chs, th N 44°34' W 10.90 chs; th N 51°54'W, 12.52 chs to pob. Sec. 34: W½NE¼, N½SE¼ Sec. 35: SW¼	Sept. 30, 1981 1130.44 acres
ML 27866	Union Oil Company of California	T36S, R7W, SLM. Sec. 31: Lots 1, 2, 3, 4, E½W½, NE¼	Sept. 30, 1981 475.60 acres
ML 27867	Union Oil Company of California	T36S, R8W, SLM. Sec. 2: All Sec. 16: All Sec. 21: N½ Sec. 22: SW¼NW¼ Sec. 36: All	Sept. 30, 1981 2229.04 acres
ML 27868	Union Oil Company of California	T36S, R9W, SLM. Sec. 2: Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, SW¼, W½SE¼, NE¼SE¼ Sec. 3: Lot 9, NW¼SW¼, SW¼SE¼ Sec. 4: Lots 9, 10 Sec. 10: E½NE¼, NW¼NE¼ Sec. 11: NW¼NW¼	Sept. 30, 1981 1088.36 acres
ML 27869	Union Oil Company of California	T37S, R7W, SLM. Sec. 2: Lots 3, 4 Sec. 16: All Sec. 32: All	Sept. 30, 1981 1357.16 acres

EXPIRATION OF OIL, GAS, AND HYDROCARBON LEASES (continued)

ML 27870	Union Oil Company of California	T38S, R6W, SLM. Sec. 1: Lots 1, 2, 3, 4, S½N½, SW¼, W½SE¼ Sec. 2: Lot 4 Sec. 10: NW¼NE¼ Sec. 15: S½NW¼ Sec. 22: N½NW¼, SW¼NW¼, SW¼ Sec. 24: S½SW¼ Sec. 25: E½NW¼ Sec. 32: All	Sept. 30, 1981 1799.63 acres
ML 27871	Union Oil Company of California	T38S, R7W, SLM. Sec. 16: N½, N½S½ Sec. 32: All Sec. 33: NW¼NE¼ Sec. 36: All T39S, R7W, SLM. Sec. 2: All	Sept. 30, 1981 2439.20 acres
ML 27872	Buckhorn Petroleum Company	T19S, R21E, SLM. Sec. 6: Lot 4	Sept. 30, 1981 29.18 acres
ML 27874	Galaxy Oil Company	T4S, R20E, SLM. Sec. 23: N½NE¼, NE¼NW¼ Sec. 24: Lots 2, 3, W½NE¼, N½NW¼	Sept. 30 1981 345.25 acres
ML 27885	Terra Resources, Inc.	T26S, R5E, SLM. Sec. 16: All	Sept. 30, 1981 640.00 acres
ML 27896	Southland Royalty Co.	T15S, R8E, SLM. Sec. 10: SW¼SW¼, NE¼SE¼ Sec. 11: NE¼SW¼	Sept. 30, 1981 120.00 acres
ML 27900	Pioneer Production Corporation	T21S, R23E, SLM. Sec. 25: S½SE¼	Sept. 30, 1981 80.00 acres
ML 27901	Pioneer Production Corporation	T21S, R24E, SLM. Sec. 30: Lots 3, 4, E½SW¼	Sept. 30, 1981 150.00 acres
ML 27905	Placid Oil Company	T23S, R14E, SLM. Sec. 16: All	Sept. 30, 1981 640.00 acres
ML 27906	Placid Oil Company	T23S, R14E, SLM. Sec. 15: NE¼NW¼	Sept. 30, 1981 40.00 acres
ML 27909	Mountain Fuel Supply Company	T35S, R22E, SLM. Sec. 32: SW¼	Sept. 30, 1981 160.00 acres
ML 27915	Raymond T. Duncan	T1S, R1W, USM. Sec. 12: SE¼	Sept. 30, 1981 160.00 acres
ML 27917	Tenneco Oil Company	T35S, R3W, SLM. Sec. 22: S½SW¼, SE¼ Sec. 27: SE¼SE¼	Sept. 30, 1981 280.00 acres
ML 27918	Union Oil Company of California	T34S, R5W, SLM. Sec. 32: W½SW¼, SE¼SW¼	Sept. 30, 1981 120.00 acres

Upon recommendation of Mr. Prince, the Director approved the expiration of the above captioned mineral leases.

OCTOBER 5, 1981

REQUEST BY FRED JORDAN THROUGH H.W. KAMMERLOHR FOR RELEASE OF MINERAL RIGHTS - CONTRACT OF SALE H 434

Mr. Fred Jordan has requested that the State release the gravel and mineral rights to a depth of 400 feet on a 2½ acre tract in Section 17, Township 3 South, Range 1 East, Salt Lake Meridian, so that he may make an exchange of this property with another private party. This request has been made by H.W. Kammerlohr, who has submitted evidence that he is acting on behalf of Mr. Jordan.

In accordance with the policy of the Board of State Lands, and upon recommendation of Mr. Prince, the Director approved the release of the mineral and gravel rights under the following described lands to Mr. Jordan subject to the payment of the $500 fee. These lands were formally a part of Contract of Sale H 434.

The waiving of these rights is to apply to approximately 2.5 acres of land located at the southwest corner of 10600 South and 1300 East streets, Salt Lake County, Utah, which is further described as follows:

> "Beginning on the North line of the Southeast quarter of Section 17, Township 3 South, Range 1 East, Salt Lake Base and Meridian at a point West along center section line 70 feet from the Northeast corner of the Southeast quarter of said Section 17, and running thence West along center section line 130 feet, th South, parallel with the East line of said Section 17 512.50 feet, thence West, parallel with said center section line 127.50 feet, thence South, parallel with said East line 150 feet, thence East, parallel with said center section line 274.50 feet to the West line of Salt Lake County Highway right-of-way, thence North, parallel with said East line 422.50 feet, thence West, parallel with said center section line 5.50 feet, thence North parallel with said East line 200 feet, thence West parallel with said center section line 11.50 feet, thence North, parallel with said East line 40 feet to the point of beginning.

* *

APPROVAL OF THE BRIDGER CREEK UNIT

This office has received evidence that the Bridger Creek Unit was approved by the United States Geological Survey on August 28, 1981.

The records of the following leases should be noted to show this approval.

ML 30344	The Louisiana Land and Exploration Company
ML 30349	The Louisiana Land and Exploration Company

Upon recommendation of Mr. Bonner, the Director approved the above captioned unit.

* *

SURFACE MATTERS

* *

RIGHTS OF WAY

CORRECTION OF RIGHT OF WAY No. 2216 MMW

On August 31, 1981 the Director's Agenda approved the above Right of Way No. 2216 with the legal description listed as follows:

Township 2 South, Range 24 East, SLB&M
Section 36: SW¼SE¼SW¼NW¼ Wasatch County

The correct legal description should read as follows:

Township 2 South, Range 4 East, SLB&M
Section 36: SW¼SE¼SW¼NW¼ Wasatch County

Upon recommendation of Mr. Wall, the Director approved the above captioned correction of Right of Way No. 2216

RIGHT OF WAY No. 2242 MMW

Coseka Resources (USA) Limited, 2512 East 1/4 Road, P. O. Box 399, Grand Junction, CO 81501 requests a temporary road right of way for a period of 24 months to upgrade existing road for livestock water, oil operation and water hauling to be approximately 17599 feet (1066.6 rods) long and 25 feet wide across the following State lands:

Township 15 South, Range 23 East, SLB&M
Section 32: N½N½ Uintah County
Section 33: N½N½
Section 34: NW¼NW¼
Section 27: SW¼, NE¼, NW¼SE¼

The initial payment is based on $1.50 per rod totaling $1600.00, plus a $20.00 application fee, totaling $1620.00; school fund with an expiration date of October 5, 1983.

Upon recommendation of Mr. Wall, the Director approved the above captioned Right of Way

RIGHT OF ENTRY No. 2248 MMW

Sefel Geophysical, 201 So. Cherokee St., Denver, CO 80223 requests permission to conduct a seismic survey - vibroseis method across the following State lands:

Township 14 South, Range 10 East, SLB&M
Section 31 Carbon County

Township 15 South, Range 10 East, SLB&M
Section 6 Carbon County

Township 15 South, Range 9 East, SLB&M
Section 1,11,12,14 23 Carbon County

The fee for seimic survey - vibroseis method is six miles at $50.00/mile totaling $300.00, plus a $20.00 application fee totaling $320.00; school fund.

Upon recommendation of Mr. Wall, the Director approved the above captioned Right of Entry with an expiration date of March 10, 1982.

GRAZING PERMITS

ASSIGNMENT OF GRAZING PERMIT No. 20644 MMW

Tom Theos has requested permission to assign 100% of his interest in GP 20644 to Nick Theos, P. O. Box 477, Meeker, CO 81641. Upon recommendation of Mr. Wall, the Director approved this grazing permit assignment.

* *

RIGHTS OF WAY

RIGHT OF ENTRY No. 2245 pep/pe

Mountain Geophysical Inc., Crew 8106, Suite 202 Security Life, 1616 Glenarm Street, Denver, CO 80202 requests permission to conduct a seismic survey - primacord method across the following State lands:

Township 22 South, Range 22 East, SLB&M
Section 16,32,36 Grand County

Township 25 South, Range 21 East, SLB&M
Section 32 Grand County

Township 26 South, Range 20 East, SLB&M
Section 26,23,26,27 Grand County

Township 26 South, Range 22 East, SLB&M
Section 2,23,27 Grand County

Township 26 South, Range 22 East, SLB&M
Section 32 Grand County
San Juan County

The fee for a seismic survey - primacord method is $100.00/mile @ 8.4 miles totaling $840.00, plus a $20.00 application fee totaling $860.00; school fund.

Upon recommendation of Mr. Pratt, the Director approved the above captioned Right of Entry with an expiration date of December 1, 1981.

* *

RIGHTS OF WAY RBW/gjc

RIGHT OF ENTRY NO. 2228

Grant Geophysical Corporation, Crew 129, P.O. Box 638, Price, UT 84501 has requested permission to conduct a seismic survey - shallow shotholes method across the following State lands:

Township 14 South, Range 5 West, SLB&M
Section 32: Juab County
Section 36:
Township 14 South, Range 6 West, SLB&M
Section 36: Juab County
Township 15 South, Range 5 West, SLB&M
Section 10,15,23: Millard County

The fee for a seismic survey - shallow shotholes method is $100.00/mile @ 3.5 miles equaling $400.00, plus the $20.00 application fee, totaling $420.00; school fund.

Upon recommendation of Mr. Wilcox, the Director approved the above captioned Right of Entry with a December 15, 1981 expiration date.

ASSIGNMENT OF SULA

SULA 455

The holder of this special use lease, Jay Vinson, died August 23, 1981. We have received a certified copy of the Assignment of Inheritance in the matter of Jay Vinson, deceased. In this assignment, the heirs-at-law; namely, Evelyn Rawlings, Dale Vinson, Patti Best, and Kenneth Jay Vinson assign all their right, title, and interest to Dale Vinson, 549 East McKellips, Mesa, Arizona 85203. They now request permission from the Division of State Lands and Forestry to complete the assignment.

Upon recommendation of Mr. Wilcox, the Director approved the assignment of SULA 455.

* *

GRAZING LEASE AMORTIZATION

GP 21085

A total of 200 acres was chained and seeded for sagebrush control on Section 36 of Township 37 South. Range 2 West, SLB&M in Garfield County. This project was done on a 60/40 cost share between the LESSOR and LESSEE. A total of $2,000.00 was provided by the Division, of which 60% ($1,200.00) must be amortized (based on 12/13/77 Land Board action) over a fifteen year period.

This will amount to $80.00 per year and will be achieved by an increase of 12.5¢ per acre on a total of 640 acres over a fifteen year period to begin January 1, 1983, and which includes the following:

GP No.	Acres	Increased to Amortize For Next Fifteen Years	Increase
21085	640	$0.125	$80.00

The current fee is 8¢ per acre for 640 acres making a total of $51.20 a year. The new fee to begin on January 1, 1983 will be 20.5¢ per acre for a total of $131.20 per year.

This increase of 12.5¢ per acre is to be dropped at the end of a fifteen year period of amortization.

Upon recommendation of Mr. Carter, the Director approved the above captioned grazing lease amortization.

GRAZING EXTENSION FOR AMORTIZATION

GP 21085

Based on a fifteen year amortization schedule for range improvement projects, an extension of the following grazing permit is required:

GP No.	Issued	Current Renewal Date	Renewal Extended To
21085	1/1/78	1/1/88	12/31/97

The existing grazing permit and billing ledger card should be noted accordingly.

Upon recommendation of Mr. Carter, the Director approved the above captioned grazing extension for amortization.

APPLICATION FOR RANGE IMPROVEMENT KSC

GP 20562, 20618, 21548

Glen Heppner, P.O. Box 50, Escalante, Utah has made application for range improvement by double plowing and reseeding approximately 320 acres of State land located as follows:

Township 33 South, Range 2 West, SLB&M		
Section 21:	SW¼	Garfield County
Section 28:	W½W½	

Both the local Association of Governments and the RDCC have given their support. No State money is involved.

Upon recommendation of Mr. Carter, the Director approved the above captioned application for range improvement.

* *

RIGHT OF WAYS

RIGHT OF ENTRY NO. 2246

Geophysical Service Inc., 235 South 600 West, P.O. Box 727, Richfield, Utah 84701 requests permission to conduct a seismic survey - vibroseis method across the following state lands:

Township 19 South, Range 3 West, SLB&M	
Section 2	Millard County
Section 16	Millard County

The fee for a seismic survey - vibroseis method is $50.00/mile @ 2 miles totaling $100.00 plus a $20.00 application fee totaling $120.00; school fund.

Upon recommendation of Mr. Brown, the Director approved the above captioned Right of Entry with a January 1, 1982 expiration date.

RIGHT OF ENTRY NO. 2247

Mobil Exploration Inc., Attention: Buster Fikes, P.O. Box 1227, Fillmore, Utah 84631 requests permission to conduct a seismic survey - vibroseis method across the following state lands:

Township 30 South, Range 10 West SLB&M	
Section 36	Beaver County

Township 30 South, Range 11 West SLB&M	
Section 36	Beaver County

Township 30 South, Range 12 West SLB&M	
Section 34	Beaver County
Section 36	Beaver County

The fee for a seismic survey - vibroseis method is $50.00/mile @ 3 1/2 miles totaling $175.00 plus a $20.00 application fee totaling $195.00; school fund.

Upon recommendation of Mr. Brown the Director approved the above captioned Right of Entry with a January 1, 1982 expiration date.

OCTOBER 5, 1981

RIGHT OF WAY CANCELLATION AND FEE ADJUSTMENT

R/W 2212 and 2219

Right of Way 2212 was issued this number to cover an application fee. Sometime later the applicant (Sefel Geophysical) came in with payment for the seismic survey and was issued another number, R/W 2219, which was approved by the Director. R/W 2212 needs to be cancelled and the $20.00 application fee applied to R/W #2219.

Upon recommendation of Mr. Brown, the Director approved the above captioned Right of Way cancellation and fee adjustment.

ASSIGNMENT OF GRAZING LEASE NO. 20226

Christensen Ranches has submitted an assignment of this Grazing Lease to Tercero Corporation, 901 Atlas Life Building, Tulsa, Oklahoma. Upon recommendation of Mr. Brown, the Director approved the above captioned assignment.

* *

GRAZING LEASE TO BE CANCELLED

Bureau of Land Management GL 20019 Carbon
(Pierce Act Lease) Lease has not been used for two years.

REFUND REQUESTED

SonJa McCormick has requested a refund of two years rental due to rejected acreage on ML 37215. A total refund of $224.00 should be due Mrs. McCormick.

Upon recommendation of Mr. Miller, the Director approved the refund on ML 37215.

INTEREST RATES	CURRENT RATE	YEAR AGO
Prime Rate	20.00	12.50
Federal Funds	9.50	9.50
Discount Rate	13.00	10.875

for WILLIAM K. DINEHART, DIRECTOR

LESLIE M. WARNER, RECORDS SUPERVISOR

ARCHIVES APPROVAL NO. 7900209