UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT Ferm 3100-11\* (March 1984) MIN APPROVED OMB No. 1008-000 30V V 5 1998 Expires January 31, 1986 OFFER TO LEASE AND LEASE FOR OIL AND GAS 11 47061 The undersupned (reverse) offers to lease all or any of the lands in item 2 that are available for lease pursuant to the Mineral Leasing Act of 1920 (30 U.S.C. 181 et seq.), the Mineral Leasing Act for Acquired Lands (30 U.S.C. 351-359), the Antorney General's Opinion of April 2, 1941 (40 OP. Arty. Gen. 41), or the Read Instructions Before Completing 1. Name The Anschutz Corporation 12:1881 Street 555 17th Street, Suite 2400 Cay, Sucz. Zap Code Denver, Colorado 80202 E PUBLIC DOMAIN LANDS 2. This offer-lesse is for: (Check Only One) ACQUIRED LANDS (percent U.S. interest \_\_ Surface managing agency if other than BLM: Legal description of land requested: T. 22 N R 52 E Meridian Mount Diablo Suns Nevada County Eureka. Section 14: All Section 22: All Section 15: All Section 23: All Section 16: All Section 25: All Section 17: All "Section 36: All Section 18: Lots 1,2,3,4, Elawa, Ela Section 19: Lots 1,2,3,4, Elawia, Ela Section 20: All Section 21: All Total acres applied for 7.619.32 Rental fee 8 7,620.00 Total \$ 7,695.00 sum remuned: Filing for \$ 75.00 DO NOT WRITE BELOW THIS LINE Eureka R. 52 E. Mount Diablo 22 N. Nevada (Pro. Dia. No. 202) sec. 14, all; sec. 14, d11; sec. 19, lots 1 - 4, Elabla, Ela; sec. 20, all; sec. 21, all; sec. 22, all; sec. 23, all; sec. 25, all; sec. 36, all. Total ecres in lease 5116.96 NOT IN A KNOWN GEOLOGICAL Rental science S 5117 00 STAUCTURE

In accurance with the above offer, or the previously submitted simultaneous oil and gas lease application or competitive bid, this lease is issued graning the enclusive right to drill for, mine, entroil, remove and dispose of all the oil and gas (except helium) in the lands described in stem 3 topetities which the right to bould and maintain accessary improvements thereupon for the term indicated below, subject to reme will use extension in accordance with the appropriate leasing authority. Right granted are subject to applicable laws, the terms, conditions, and started supulsations of thus leave. On Societies, of the Interior's regulations and formal orders in client as of lease assuance, and to regulations and formal orders hereafter promisigated when not inconsistent with least applicable.

Type end summers term of lease:

O Semultaciones concempetative lease (sen years)

Compressive lease (five pears) C Cuber

\*(Formerly 9110 1. 2. 3. 3120 1, 7, 3130-4, 5, and 7)

THE UNITED STATES OF AMERICA on Marla B. Br

Chief, Branch of Lands and Minerals Operations (Int)

OCT 3 1 1988

NOV EFFECTIVE DATE OF LEASE

1 1988

NV-5674-T

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4. (a) Undersigned certifies that (1) offeror is a citizen of the United States; an association of such citizens; a municipality; or a corporation organized under the laws of the United States or any State or Territory thereof, (2) all parties holding an interest in the offer are in compliance with 43 CFR 3100 and the leasing authorities; (1) offeror is chargeable integrating, in either public domain or acquired lands do not exceed 200,000 acres in oil and gas reptions or 240,080 acres in options and leases in the same State, or \$50,000 acres indexes add 200,000 acres in options and leases in the same State, or \$50,000 acres indexes add 200,000 acres in options and leases in the same State, or \$50,000 acres indexes add 200,000 acres in options and leases in the same State, or \$50,000 acres indexes add 200,000 acres in options and leases in the same State, or \$50,000 acres indexes add 200,000 acres in options and leases in the lands covered by this offer are located.

(b) Understand agrees that signature to this offer or constitutes acceptance of this lease, including all terms, conditions, and suppliations of which offeror has been given notice, and any amendment or separate lease that may include any land described in this offer open locating at the time this offer said but immetiol for any reason from this lease, including all terms, conditions, and suppliations of which offeror has been given notice, and any amendment to this lease, or a separate lease, whichever covers the land described in the withdrawal, has been signed on behalf of the United States.

This offer will be rejected and will afford offeror no priority if it is not properly completed and executed in accordance with the regulations, or if it is not accompanied by the regulated and will afford offeror any person knowingly and willfully to make to any Department or approach of the United States any false, fictitious or fraudulent statements or representations as to any motier within its jurisdiction.

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Duly executed this 12th day of August

LEASE TERMS

Sec. 1. Rentals—Rentals shall be paid to proper office of lessor in advance of each lease year.

Annual rental rates per acre or fraction thereof are:

- (a) Simultaneous noncompetitive lease, \$1.00 for the first 5 years, thereafter, \$3.00;
  (b) Regular noncompetitive lease, \$1.00;
  (c) Competitive lease, \$2.00; or
  (d) Other, see artachment:

If all or part of a noncompetitive leasehold is determined to be within a known geological structure or a favorable petroleum geolog, all province, annual tental shall become \$1.00, beginning with the lease year following nonce of such determination. However, a lease that would otherwise be subject to rental of more than \$2.00 shall continue to be subject to the higher rental.

this lease or a portion thereof is committed to an approved cooperative or unit plan which includes a well capable of producing leased resources, and the plan contains a provision for allocation of production, royalities shall be paid on the production allocated to this lease. However, annual rentals shall continue to be due at the rate specified in its), (b), (c), or (d) for those lands not within a participating area.

for those lands not within a participating area.

Feature to pay annual renial, if due, on or before the anniversary date of this lease for next

official working day if office is closed) shall automatically terminate this lease by operation of

law. Rentals may be waited, reduced, or suspended by the Secretary upon a sufficient showing

Sec. 2 Royalties—Royalties shall be paid to proper office of lessor. Royalties shall be puted in occordance with regulations on production removed or sold. Royalty rates are

- (a) Sumultaneous noncompetitive lease, 124%; (b) Regular noncompetitive lease, 124%; (c) Competitive lease, see anachment, or

- (d) Other, see anachment

Lessor reserves the right to specify whether royalty is to be paid in value or in land, and the right to establish reasonable minimum values on products after giving lessee motice and an opportunity to be heard. When paid in value, rovalities small not due and payable on the last day of the month following the month in which production occurred. When paid in kind, production shall the delivered, uniters otherwise agreed to by lessor, in merchanishe condition on the premise where produced without cost to fessor. Lessee shall not be required to hold such production in storage beyond the last day of the month rollowing the month in which production on storage from causes beyond the reasonable control of lessee.

Minimum nosalty shall be due for any lesse year after discovers in which twistly payments aggregate less than \$1.00 pet acre. Lessee shall pay such different earlier of lesses were after discovers in which twistly payments aggregate less than \$1.00 pet acre. Lessee shall pay such different earlier of lesses year the discovers in which twistly payments aggregate less than \$1.00 pet acre. Lessee shall pay such different earlier westly may be reduced, for all or partition of this lesse di the Secretary determines but such action is recessary to encourage the greatest ultimate recovery of the least of results, and the above creative rates may be reduced, for all or partition of this lesse di the Secretary determines which was a reserved on late royalty payments or undergravations in accordance with the Federal Out and Cas Royalty Management act of 1902 (FOCKMATA) (90 Sata). 2447, lassee shall be laight for reserved. Lessor reserves the right to specify whether royalty is to be paid in value or in hand, and the

Sec. 1 Rundy-Louise shall file and maintain any bund required under regulations.

Sec. 4. Dilgence, tate of development, unitization, and drainage—Lesses shall exercise reasonable dispense in developing and producing, and shall prevent unnecessary damage to, loss of, or make of leaved resources. Lesso reverses right to specify rates and execupinent and production in the public interest and to require fease to sometime to a conference or unit plan, within 30 days of notice, it deemed necessary to proper descripment and operation of area, feeld, or pool embracing ones leaved lands. Lesses shall drill and produce wells necessary to proper proceed leaved lands from drainage or pay compensatory royally for drainage in amount determined by lessor.

determined by tersor!

See S. Dicciments, evidence, and inspection—Lessee shall file with proper office of lessor, and later than 10 days after effective date thereoff, any contract or extense of other arrangement for side or disposal of production. At such times and in such form as lessor may prescribe, tessee shall furnish decided statements show the side and under of all products removed and wind, preceded the retroor and amount used for production purposes or unavailable lost. Essee may be required to provide prats and schematic diagrams showing development work and improvements and reports of the respect to parties in interest expenditures, and depreciation costs to the form precioned by tessor, lessee that keeps a daily drilling record, a log, information more underseast and textu and a record of subsertace investigations and brenish copies to teasify when required lessee shall be propen at all reasonable times for impection by any authorized when required lessees shall be propen at all reasonable times for impection by any authorized of the contraction and of the contractions and one to the reason faults. Essee shall maintain copies of all contracts, sacre agreements, accounting contractions, and do unarnation that

supports costs claimed as manufacturing, preparation, and/or transportation costs. All such records shall be maintained in lessee is accounting offices for future audit by lessor. Lessee shall manufact required records for 0 years after they are generated or, if an audit or investigation is underway, until released of the obligation to maintain such records by lessor.

During eastence of this lease, information obtained under this section shall be chosed to inspection by the public in accordance with the Freedom of Information Act (5 U.S.C. 352). isspection by the public in accordance with the Frendom of Information Act (3 U. 3. 324. Sec. 6. Conduct of operations: Lease thall conduct operations in a manner that minimizes adverse impacts to the land, air, and water, to cultural, biological, visual, and other resources, and to other land user or users. Lessee shall take reasonable measures deemed necessary by lessor accomplish the intent of this section. To the extent consistent with lease rights granted, such useauties may include, but are not limited to, monthications to sting or oters of facilities, named of operations, and specification of intentin and final reclamation measures. Lessor reserves the right to continue existing uses and to authorize finance such upon or in the leased lands, including the approval of extention or nights-of-ways. Such uses shall be conditioned on as to prevent unnecessary or unreasonable interference with rights of lessee.

unnecessary or unreasonable interference with rights of lessee.

Prior to disturbing the surface of the leased lands, lessee shall contact lessor to be apprised of procedures to be followed and modifications or rectamation measures that may be necessary, areas to be disturbed may require inventories or special studies to determine the extent of impacts to other resources. Lessee may be required to complete munor inventories or short term special studies under prudelines provided by lessor. If in the conduct of operations, threatened or endangered species, objects of historic or secturis, interest, or substantial viantuctipated environmental effects are observed, lessee shall unmediately contact lessor. Lessees shall lessee any operations that would result in the destruction of such species or objects.

Sec. 7. Mining operations—To the extent that impacts from mining operations would be substantially different or greater than those associated with normal dralling operations, lessor reserves the right to deny approval of such operations.

Sec. 8. Estraction of helium-Lessor reserves the option of estracting or having estracted belium from gas production in a manner specified and by means provided by lessor as no expense or loss to tessee or owner of the gas. Lessee shall include in any comiract or sale of gas the provisions of this section.

Sec. 9. Damages to property—Lessee shall pay tessor for damage to lessor's improvements, and shall have and hold lessor harmless from all claims for damage or harm to persons or property as a result of lease operations.

Sec. 10. Protection of diverse interests and equal opportunity—Lessee shall pay when due all taxes legally assessed and levied under laws of the State or the United States; accord all employees complete freedom of purchase, pay all sages at least twice each month in lawful maney of the United States; maintain a safe worting ensuronment in accordance with standard undustry practices, and take measures necessary to protect the health and safety of the public.

Industry practices, and the immutes necessary on production is sold at reasonable prices and to prevent monopuly. If lesser operation, appeline, or owns controlling interest in a pipeline or a company operating a pipeline, which may be operated accessive to oil derived from these lessed lands, lesser shall comply with section 28 of the Mineral Lesing Act of 1920.

Lesses shall comply with Executive Order to 11240 oil September 24, 1963, as amended, and regulations and relevant orders of the Secretary of Lebos issued pursuant thereto. Neither lesser not lessee a subcontractors shall misingain segregated facilities.

tester not relike a succontractors and management grant facilities.

Sec. 11. Transfer of lease interests and relinquishment of lease—As required by regulations, fester shall fite with lessor any assignment of outer transfer of an interest in this fease. Lesses may relinquish this lease of any legal subdististion by filing in the proper office a similar quishment, which shall be effective as of the date of thing, subject to the consumed obligation of the lesses and surery to pay all accrued renails and royalities.

Sec. 12. Delivery of premises—As such time as all or portions of this lease are returned to lessor, fessee shall place affected sells in condition for suspension or abandonness, rectain the land as specified by lessor and, within a reasonable period of time, termore equipment and improvements not discerned acceptancy by lessor for preservation of producible wells.

Sec. 13. Proceedings in case of default—If lesser fails to comply with any provisions of this Sec. 13 Proceedings in case of default—If leaver tails to comply with any provisions of this tear, and the musicompliance continues for 10 days after syntem notice threato, this stear shall be subject to cancellation. Leaver shall also be subject to applicable provisions and pradities of LOCRMA (vio Stat. 247). However, if this lease includes land known to constain reliable deposits of leaver resources, it may be cancelled only by judicial proceedings. This provision shall not be construed to prevent the exercise by seasor of any other legal and equitable remedy, including wanter of the details. Any such remease or waiver shall not prevent sizer cancellstoon for the same default occurring at ony other sizer.

Sec. 14. Heirs and successors in interest—Each obligation of this lease shall extend to and be binding upon, and every benefit berend shall increase the heirs, executors, administrators, the respective parties have been presented as the respective parties have been presented.

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RECORDED AT THE REQUEST OF

BOOK 191 PAGE 049

The anschutz Corp
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OFFICIAL RECORDS
EURERA COUNTY, NEVADA
M.M. REBALFAIL FECORDER
FILE NO. FEE \$ 700.

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WHEN RECORDED, PLEASE RETURN TO THE ANSCHUTZ CORPORATION 2400 ANACONDA TOWER # 9 6 55 DENVER, COLORADO 80202