113962

Form 3100-11* Clarch 1984)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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OFFER TO LEASE AND LEASE FOR OIL AND GAS

The underlighted (reverse) offers to bease all or any of the lands in item 2 that are available for lesse pursuant to the Mineral Lessing Act of 1920 (10 U.S.C. 181 et seq.), the Mineral Lessing Act of 1920 (10 U.S.C. 351-359), the Antoriney General's Opinion of April 2, 1941 (40 OP. Any. Gen. 41), or the

Name The Anschutz Corporation	
Same 555 17th Street, Suite 2400	
Cay, Sine, Zip Code Denver, Colorado 80202	
This office/lease is for: (Check Only One)	MAIN LANDS DACQUIRED LANDS (percent U.S. marrest
Surface managing agency if other than BLM:	Unit Project
Legal description of land requested:	
	fount Diablo Som Nevada Commy Eureka
(Protraction Diagram #202)	
Section 2: All	
Section o. All	A11
Section 11: All Section 23:	All
Section 12: All	
Section 13: All	
Section 14: All	
Section 15: All	
Section 19: All	
Section 20: All	Total scres applied for 7.668.0
Section 21: All	7.743.00
Amount remitted: Filing for \$ 75.00	Restal fee \$ 7,000.00 Total \$
T. E. Marian	ount Diablo Nevada Eureka
(Protraction Diagram No. 202) section 6, all;	
section 6, all; section 12, all;	
section 6, all; section 12, all; section 13, all;	
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section 6, all; section 12, all; section 13, all; section 19, all; section 20, all; section 21, all; section 22, all;	
section 6, all; section 12, all; section 13, all; section 19, all; section 20, all; section 21, all;	Specification of the control of the
section 6, all; section 12, all; section 13, all; section 19, all; section 20, all; section 21, all; section 22, all; section 23, all.	Total acres in losse 5112.00 Rental retained S. 5112.00
section 6, all; section 12, all; section 13, all; section 19, all; section 20, all; section 21, all; section 22, all; section 22, all; section 23, all. NOT IN A KNOWN GEOLOGICAL STRUCTURE a accordance with the above ofter, or the previously submitted simultaneous oil and attract, remove and dispose of all the oil and gas rescept beliamly in the lands described.	Total acres in lesser_6112_00_ Rental retained \$5112.00 If gas lesse application or competitive bid, this lesse is issued granting the exclusive right to drill for, may on one of the competitive bid, this lesse is issued granting the exclusive right to drill for, may one of the competitive bid.
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section 6, all; section 12, all; section 13, all; section 19, all; section 20, all; section 21, all; section 22, all; section 22, all; section 23, all; section 23, all; section 23, all; section 24, all; section 25, all; section 26, all; section 27, all; section 28, all. NOT IN A KNOWN GEOLOGICAL STRUCTURE a accordance with the above offer, or the previously submitted simultaneous oil and stated, remove and dispose of all the oil and gas recept lealum) in the lands described, subject to renewal or extension as accordance with the appropriate leasing and same, the Secretary of the Interior's repulsations and formal orders in effect as of lease reasons of specific provisions of this lease. Simultaneous soncompetative lease (see years)	Total acres in lease 51.12.00. Rental retained \$ 5112.00. Rental retained \$ 5112.00. Rental retained \$ 5112.00. Rental retained \$ 5112.00. It as lease application or competitive bid, this lease is issued granting the exclusive right to drill for, me on the manufacture of the term to the t
section 6, all; section 12, all; section 13, all; section 19, all; section 20, all; section 21, all; section 22, all; section 22, all; section 23, all; section 23, all. NOT IN A KNOWN GEOLOGICAL STRUCTURE a accordance with the above offer, or the previously submitted simultaneous oil and stated, remove and dispose of all the oil and gas (except helaum) in the lands described in solution, subject to renewal or extremsion on accordance with the appropriate leasing and state, the Secretary of the Interior's repulsations and formal orders in effect as of lease remove or isocrafic provisions of this lease. Symmetry term of lease: Simultaneous soncompetative lease (see years)	Total acres in lesser_\$112_00_ Rental setsined \$\frac{5112.00}{5112.00}\$ I gas lease application or competence bid, this lesse is issued granting the exclusive right to drill for, may in stem 3 together with the right to build and maintain necessary improvements thereupon for the term softwark borry. Right granted are subject to applicable laws, the terms, conditions, and startled supulsations of its statement, and to regulations and formal orders hereafter promulgated when not unconsistent with lease right to the consistency of the consi
section 6, all; section 12, all; section 13, all; section 19, all; section 20, all; section 21, all; section 22, all; section 22, all; section 23, all; section 23, all; section 23, all; section 24, all; section 25, all; section 26, all; section 27, all; section 28, all. NOT IN A KNOWN GEOLOGICAL STRUCTURE a accordance with the above offer, or the previously submitted simultaneous oil and stated, remove and dispose of all the oil and gas recept lealum) in the lands described, subject to renewal or extension as accordance with the appropriate leasing and same, the Secretary of the Interior's repulsations and formal orders in effect as of lease reasons of specific provisions of this lease. Simultaneous soncompetative lease (see years)	Total acres in lesse_51.12_00_ Rental retained \$ 5112.00 Rental retained \$ 5112.00 Rental retained \$ 5112.00 It as lesses application or competitive bid, this lesse is issued granting the exclusive right to drill for, may an attem 3 together with the right to build and maintain necessary improvements thereupon for the term indicate thornty. Rights granted are subject to applicable laws, the terms, conditions, and attached supulsations of the insuance, and to regulations and formal orders hereafter promulgated when not inconsistent with lease right and the supulsation of the conditions. THE UNITED STATES OF AMERICA by RALLA Chiefe, Branch of Lands Chiefe, Branch of Lands JUNI 2-9 198

4. (a) Understand certifies that (1) offeror is a citizen of the United States; an association of such crizens, a municipality; or a corporation organized under the laws of the United States or of any State or Territory thereof. (2) all parties holding an interest in the offer are in compliance with 43 CFR 3169 and the leasing authorities; (3) offeror's chargosing-interents, (queryland induced, in either public domain or acquired lands do not exceed 200,000 acres in organize the files of the State in the file lands covered by this offer are leased.

(6) Unarrity-organize tests that may include any stand described in this offer constances acceptance of this lease, including all terms, conditions, and stipulations of which offeror has been given notice, and any amendment of separate lease that may include any land described in this offer ones leasing at the time this offer was fided but omneted for any reason from this lease. The offeror in organized that the other offers of the withdraws in the including nor included the United States.

This offers will be expected and will afford offeror no priority if if is not properly completed and executed in accordance with the regulations, or if it is not accompanied by the required payments. If U.S.C. Sec. 1001 makes it a crime for any person knowingly and willfully to make to any Repartment or agency of the United States any false, fictions or fraudulent statements or representations as to any matter within its jurisduction.

as executed in accordance with the requisions, or it is not accompanied by in requirements about on in fractions are faile, fictions or frauduless

THE ANSCHUTZ COREORATION

Lillian F. Lentz, Asst. V-P (Against of Lasses of Asserty 4-164)

.. 19_87 Duly executed this 12th day of August

LEASE TERMS

- Sec. 1. Reitals-¹Sentals shall be paid to proper office of leasor in advance of each lease y Annual rectal rates per acre or fraction thereof are: (a) Simultaneous noncompetutive lease, \$1.00 for the first 5 years, thereigh (b) Regular noncompetutive lease, \$1.00; (c) Competutive lease, \$0.00; or (d) Other, see attachment.

If all or part of a noncompetitive transhold is determined to be within a known geological structure or a favorable perroleum geological province, annual rental shall become \$2.00, beganning 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 consume to be subject to the higher result.

If 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 allocation to this tease. Moreover, annual renalis shall continue to be due at the rase specified in (a), (b), (c), or (d) for those lands not within a participating area.

Failure to pay annual restal, if due, on or before the ansiversary date of this lease for on official working day if office is closed; shall automatically terminate this leave by operation aw. Remais may be warred; reduced; or suspended by the Secretary upon a selficient shows

- Sec. 2. Royalties—Royalties shall be paid to proper office of lessor. Royalties shall be or puind in accordance with regulations on production removed or sold. Royalty rates are:
 - (a) Simultaneous noncompetative lease, 12½%;
 (b) Regular noncompetative lease, 12½%;
 (c) Competative lease, see anachment; or
 (d) Other, see anachment.

(d) Other, see attachment.
Lessor reterves the right to specify whether toyalty is to be paid in value or in land, and the right to establish reasonable minimum values on products after giving lever institute and an opportunity to be heard. When paid in value, toyaltes shall be due and payable on the last day of the month following the minimum in which production occurred When paid in and, production shall be delivered unless others see agreed to by lessor, in merchanistic condition on the premises where produced without cost to lessor. Lever that into the required to hold such production in storage beyond the last day of the month following the minim in which production occurred, nor shall lessor be feld faible for hims or destruction of opasity oil or other grounds in storage from causes beyond the reasonable control of lessee.

as storage from causes beyond the reasonable control of leasee.

Minimum royalty shall be due for any lease year after discovery in which everally payments.

Memman royalty shall be due for any lease year after discovery in which everally payments.

Memman royalty may be warved, suspended, or reduced, and the above royalty rates may be reduced, for all or portions of this lease of the Secretary determines truit such as tunn in deceasing to encourage the greatest attended reversely on the lease of the state of the Secretary determines truit such as tunn in deceasing which the Federal Oul and Gas Royalts, Management Act of 1982 FEORNA1 (96 Stat 2447).

Lessee shall be liable for toyalty payments on oul and gas lot or saving from a lease size when such loss or waste is due to negligence on the part of the operator, or due to the featurest to comply with any rule, regulation, order, or classow issued under FEORNA or the leasing authority.

- ads—Lessee shall file and maintain any bond required under regulations
- See: 4. Disperse, rate of development, undutation, and dramage—Lesser shall en-reasonable disperse in development and product, and shall prevent unnecessary dama-loss of, or waste of leased resources. Lessor receives right to specify cares of development production in the public uniered and to require lesser to subscribe to a conjection or with which 30 days of natice, if decread receivant, not proper development and operation of field, or paid embracing their teased linds. Lesser shall drill and produce wells necess-protect leased lands from dramage or pay compensatory equally for dramage in an determined by lessor.
- determined by Irssor.

 See S. Documents, evidence, and suspection—Lesser shall fide with proper office of lessor, not later than 30 days, after officer of lessor, and contract on evalence of other amagement for sair or disposal of production. At us, is times and in such term as tensor may presently, lesser shall intrush detailed saturents showing amounts and quality of all products remined and sold, proceeds thereform, and amount used for production proposes or unanotably lost Lettuce may be required to provide plats and intermine diagrams showing development notes and improvements, and reports such respect to parties in unterret, expenditures, and deprecision custs. In the form presented by lessor, lesser shall keep a dual dratting record, as they intornation when required lessor, the lesser presents and east, and a record of subtraction measurements, and therefore the lessor, the lesser presents and all out, improvements times for expection by any authorities of other of lessor, the lessed presents and all out, improvements covers, and finance thereon on or in the lessed lesser. Lesser shall insurant copies to fall contracts, bases agreements, according records, and documents and all out, no out of a smaller documents as on the sounds.

supports costs clasmed as manufacturing, preparation, and/or transportation costs. All nu-shall be maintained in lessee's accounting offices for finite audit by lessee at last required records for 6 years after they are generated or, if an audit or investigation way, until released of the obligation to maintain such records by lessor.

way, until released of the obligation to maintain such records by lettor.

During existence of this lease, information obtained under this section s' all be closed to importion by the public in accordance with the Frendom of Information Au; cl. U.S.C. 552).

Sec. 6. Conduct of operation—Leases shall conduct operations in a manner that munitizes adverte impacts to the land, air, and water, to cultural, biological visual, and other resources, and to other land uses or users. Leases shall take reasonable measures deemed necessary by lessor to accomplish the intent of this section. To the extent consistent with lease rights granted, such measures may include, but are not limited to, mudification to laining of design of facilities, himself of operations, and specification of unerum and final reclamation measures. Leasor reserves the right to continue existing uses and to authorize hunter uses upon or in the leasel fands, including the approval of existences interference with right of leases.

emecessary or unreasonable interference with rights of lesses.

Prior to disturbing the surface of the lessed lands, lesses shall contact lessor to be approach
of procedures to be followed and modifications or reclamation measures that may be nocessary.

Areas to be disturbed may require in entitures or special studies to determine the estent of impairs to other resources. Lesses may be required to complete muor inventiones or short term
special studies under guidelines provided by lessor. If in the conduct of operations, threatened
or endangered species, objects of living the sense filt in the conduct of operations, threatened
or endangered species, objects of living the sense filt in the conduct of operations, threatened
womenous fettors are observed, lesses shall unmodifiely contact lessor. Lesses shall unase any
operations that would result in the destruction of such species or objects.

- Sec 7. Maning operations—To the extent that impacts from mining operations would be substantially different or greater than those associated, with normal dralling operations, leason reserves the right to deny approval of such operations.
- Sec. 8. Extraction of helium—Lessor reserves the option of extracting or having extracted betturn firm gas production in a manner specified and by means provided by lessor at no experies or loss to lessore or owners of the gas. Lessoe shall include in any contract or sale of gas the prostantion of this section.
- Sec. 9. Damages to property Lessee shall pay lessor for damage to lessor's improvement and shall save and hold lessor harmics from all claims for damage or harm to persons or priem; as a result of lease operations.
- Sec. 10. Protection of diverse interests and equal opportunity—Lessee shall: pay whe taken legally assessed and lenked under laws of the State or the United States, a employers compact freedom of purchase; pay all wages at least trace each month environ of the United States, manualin a safe working emissionment in accordance with malanty, practices, and take measures necessary to protect the health and safety of the

Lessor reserves the right to ensure that production is sold at reasonable prices and to prevent moneyoly. If lessor operates a pipeline, or owns controlling matters in a pipeline or a company operating a pipeline, which may be operated accessible to oil derived from these leased lands, lessee shall comply with section 28 of the Mineral Lessing Act of 1920.

Levee shall comply with Executive Order No. 11240 of September 24, 1965, as amended, and regulation and relevant orders of the Secretary of Labor seased particulars thereto. Neither lessee not lessee's subcontractors shall maintain segregated facilities.

- Some waves a volunte was south moments agregated security.

 Sec. 11. Transfer of lease interests and relinquishment of lease—As required by regulating leasers shall file with lesion any assignment or other transfer of an interest in this lease. Les may refinquish this lease or any legal subdivision by lining in the proper office a written ref quishment. Anth shall be effective as of the diesi of filing, subject to the continued obligate of the server and surery to pay all accrued remain and toyalises.
- Sec. 12. Delivery of premises—At such time as all or portions of this lease are returned leaser shall place affected wells in condition for suspension or abandonment, reclaim as specified by leaser and, within a reasonable period of time, remove equipp amprovements not deemed accessary by lessor for preservation of producable wells
- Sec. 13. Proceedings in care of default—If lessee fails to comply with any provisions of lease, and the nuncompliance continues for 30 days after written notice thereof, this lease is the subject to cancellation. Lessee shall also be subject to applicable provisions and pena of FOCRMA 10% Stat. 2447. However, if this lease includes land known to contain value deposits of leased returners, it may be cancelled only by judicial proceedings. This provision is the state of the default of the cancelled only by judicial proceedings. This provision is constructed to prevent the exercise by lessor of any other legal and equatable remaining awarer of the default. Any such ternedy or waver shall not prevent laier cancella for the same default occurring at any other time.
- x. 14. Heirs and successors-in-interest—Each obligation of this lease shall extend to and the ming upon, and every benefit between shall more to the heirs, executors, administrators, suc-sours, beneficiaries, or assignees of the respective parties between.

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WHEN RECORDED, PLEASE RETURN TO THE ANSCHUTZ CORPORATION 2400 ANACONDA TOWER DENVER, COLORADO 80202