## 102590

Form 3100-11\* (hterch 1984)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1064-0008
Expires January 31, 1986

Boothmatti

ज्या कार्याक्ष्में

The undersigned (reverse) offers to lease all or any of the lands in item 2 that us: available for lease pursuant to the Mineral Leasing	Act of 1920 (30 U.S.C	. 181 e: seq.), the Mineral Leasing
Aut for Acquired Lands (30 U.S.C. 351-359), the Amorney General's Opinion of April 2, 1941 (40 OP. Atty. Gen. 41), or the	1 1	•

	•		Section No. N=43103	
	OFFI.	ER TO LEASE AND LEASE FOR OIL	AND GAS	
The undersigned (reverse) of Act for Acquired Lands (30	offers to lease all or any of the lands in U.S.C. 351-359), the Amorney Gene	n item 2 that us: available for lease pursuant to the berai's Opinion of April 2, 1941 (40 OP, Atty. Gen. 4	dineral Leasing Act of 1920 (30 U.S.C. 181 et seq.), the Mineral Leasing	
	• • • • • • • • • • • • • • • • • • •	Read Instructions Before Completing	\ \	
1 Name	Amoco Production	Co., Attn: Claud Neely	\ \ .	
Street	P.O. Box 800		\ \	
City, State, Zip Code	Denver, CO 80201			
2. This offer/lease is for: (	(Check Culy Occ)	X PUBLIC DOMAIN LANDS	ACQUIRED LANDS (percent U.S. interest	
Surface managing agent	cy if other than BLM:	U	nit/Project	
Legal description of lan	d requested:	Meridian Mt. Diablo su	∡ Nevada c₃wy Eureka	
sec. 10 sec. 14 sec. 15	4, SW¼; 5, S½, NW¼; 5, NE¼ (Pro. Dia. N			
Amount remitted: Filis	ng (cc \$ 75.00	Rental for \$ 1288.00	Total acres applied for 1288.90  Total 5 1363.00	
		DO NOT WRITE DELOW THIS LINE	<del></del>	
Land included in lease:     T.	R.	Meridian Su	ate County	
S	ame as item 2	// ~	NOT IN A KNOWN GEOLOGIC STRUCTURE	
			1000.0	
1		/ /	Total acres in lease	
			Reput retained \$ 1288,00	
		-		

In accordance with the above offer, or the previously submitted simultaneous oil and gas lease application or competitive bid, this lease is issued granting the exclusive right to drill for, mine, extract, remove and dispose of all the oil and gas (except belium) in the least described in item 3 together with the right to build and maintain necessary improvements thereupon for the term indicated below, subject to renewal or extension in accordance with the appropriate leasing authority. Rights granted are subject to applicable laws: the terms, conditions, and attached stipulations of this lease, the Secretary of the learner's regulations and formal orders in effect as of lease issuance, and to regulations and formal orders bereafter promalgated when not inconsistent with lease rights granted or specific provisions of this lease.

CX	Simultaneous non-competitive lease (ten years)
O	Regular noncompetitive lease (ten years)
	Competitive lease (five years)
	Oxher
0/5	ormerly 3110-1, 2, 3, 3120-1, 7, 3130-4, 5, and 7)

THE UNITED STATES OF AMERICA Jarla B. Chief, Branch of Lands APR 10 1986 & Minerals Operations

MAY 0 1 1986

EFFECTIVE DATE OF LEASE.

TW LPN 667475

BOOK 1 44 PAGE 2 0 5

(Signing Officer)

4. (a) Undersigned certifies duit (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 of any State or Territory thereof; (2) all parties holding an interest to the offer are in compliance with 43 CFR 3100 and the leading authorities; (3) offeror's chargeable interests, direct and indirect, in either public domain or acquired lands do not exceed 200,000 acres in oil and gas options or 246,060 acres in options in either leasing Dutrict in Alaska; and (4) offeror is not considered a minor unter the laws of the State in which the lands covered by this offer are located.
(b) Undersigned agrees that agranure to this offer constitutes acceptance of this lease, including all series, conditions, and supulations of which offeror has been given notice, and any artendement or reparate lease that may include any land described in this offer cannot be withdrawn, either in whole or part, unless the withdrawnl is received by the BLM State Office before this lease, an amendment to his lease, or a separate lease, whichever covers the land described in the withdrawal, has been agreed on behalf of the United States.

This office will be method and will offer of an order of the separate lease, whichever covers the land described in the Wildright and office or an order of the land of States.

This offer will be rejected and will afford offeror so priority if it is not properly completed and executed in accordance with the requisitions, or if it is not accompanied by the required payments. 18 U.S.C. Sec. 1001 makes it a crime for any person knowledy and willfully to make to any Department or agency of the United States any false, facilities or fraudulest statements or representations as to any matter within its jurisdiction.

Armon Providentian Community

Duly executed this 20th day of March 1986 Arnoco Production Company Maki

16 B (Signature of Legace or Assertation fact)

Attorney-in-Fact

Sec. 1. Rentals—Rentals shall be paid to proper office of leasor 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 attachment.

If all or pure of a noncompensive leasehold is determined to be within a known geological structure or a favorable petroloum geological province, annual reami shall become \$2.00, 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.

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

Failure to pay annual rental, if due, on or before the anniversary date of this lease (or peri-official working day if office is closed) shall automatically terminate this lease by operation of law. Rentals may be werved, 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 com-puted in accordance with regulations on production removed or sold. Royalty rates are:

- (a) Simultaneous noncompetitive lease, 12 % %;
- (b) Regular noncompetitive lease, 12 h %.
- (c) Competitive lease, see attachment, or(d) Other, see anachment.

Lessor reserves the right to specify whether royalty is to be paid in value or in hind, and the Lessor reserves the right to specify whether royally is to be paid to value or in fand, and the right to establish reasonable mannium whiles on grounders after giving lesses toutes and an opportunity to be beard. When paid to value, royalises shall be due and payable on the last day of the month following the month in which production occurred. When paid in kind, production shall be delivered, unless otherwise agreed to by lessor, in merchantable conclution on the premises where produced without cost to lessor. Lesses shall not be required to hold such production in marage beyond the last day of the month following the month in which production occurred, nor shall lessee be field liable for loss or destruction of royalty oil or other products in marage from causes beyond the reasonable control of lessee.

Minimum royalty shall be due for any lease year after discovery to which royalty payments aggregate less than \$1.00 per acre. Leaser shall pay such difference at end of lease year. This minimum royalty first be walred, suspended, or reduced, and the above royalty raises may be reduced, for all or portions of this lease if the Secretary determines that such action is necessary.

in economage the greatest ultimate recovery of the leased resources, or is otherwise justified. An uncerest charge shall be assessed on late royalty payments or underpuyorants to accordance with the Foderal OA and Gas Royalty Management Act of 1982 -FOGRMA) 190 Stat. 2447) being thall be find of for royally payments on 0 ; and gas lost of wasted from a lease site who such loss or waste is due to negligence on the part of the operator, or due to the failure to comply with in) rule, regulation, order, or citation issued under FOGRMA or the trasing authorit

- Sec. 3. Bonds—Lexiver shall file and maintain any bond required under regulations
- Sec. 4. Dringence, rate of development, autoration, and drainage-Leasee thall exerc reasonable diagrance in developing and producing, and shall prevent unnecessary damage to loss of, or waste of leased resources. Leason reserves right to specify rates of development and production in the public interest and to require lesses to subscribe to a cooperative or unit place. within 30 days of notice, if deemed necessary for proper development and operation of seas, field, or post embracing these leased lands. Leases shall drill and produce wells necessary as proceed leased lands from drainage or pay compensatory royally for drainage in amount determined by lessor
- Sec. 5. Documents, evidence, and inspection—Leaser shall file with proper office of lessor, not later than 30 days after effective case thereof, any contract or evidence of other arrangement for sale or disposal of production. At such times and in such times a lessor may presentle, leasee stall human detailed statements showing amount and quality of all products removed and fold, proceeds therefrom, and amount used for production purposes or unavoidably lost. Leasee may process transferred to provide plats and schematic disprains showing development work and improvements, and reports with naspect to purious to interest, expenditures, and depreciation corts. In the form presented by lessor, lessee that he ep a duily drilling record, a log, information on well invest, and terms, and a remark of substantial investigations and furnals occurs to lessee when required Lessee that heep upon it all reasonable times for inspection by any authorized officer of lessor, the leased promises and all wells, improvements, machinery, and financia thereon, and all books, accounts, maps, and records relative to operanous, surveys, or unvestigations on or in the leased lands. Leased shall maintain copies of all contracts, sales agreements, accounting records, and documentation such as bellings, tay-tooks, or similar documentation that

supports costs claimed as transfecturing, propuration, and/or transportation costs. All such records shall be transferred in leaser's accounting offices for future audit by leasor. Leasee shall maintain required records for 6 years after they are generated or, if an audit or investigation is under-way, until released of the obligation to maintain such records by leasor.

During existence of this lease, information obtained under this section shall be closed to inspection by the public in accordance with the Freedom of Information Act (5 U.S.C. 552). Sec. 6. Conduct of operations—Louses shall conduct operations in a manner that minimum advers s to the land, air, and water, to cultural, biological, visual, and other resources, and to other land uses or users. Lessor shall take reasonable measures deemed occasion by lessor to accomplish the intent of this section. To the extent consistent with lessor rights granted, such measures may include, but are not furnised to, modification to studie of design of facilities, iming of operations, and specification of interim and final reclumation measures. Lessor reserves the right to continue existing uses and to authorize finite uses upon or in the leased lands, including the approval of easements or rights-of-ways. Such uses shall be conditioned so as to prevent unnecessary or unreasonable interference with rights of leases.

Prior to disturbing the surface of the leased lands, leases shall covered leaser to be apprised of procedures to be followed and modifications or reclamation measures that may be toccastery.

Areas to be disturbed may require inventiones or special studies to determine the extent of imports to other resources. Lessee may be required to complete mutor inventiones or short term special mules under guidelines provided by lesser. If in the conduct of operations, threatened special matter and process, objects of business or scientific interest, or substancial unancipated en-vironmental effects are observed, leases shall immediately contact leaser. Leases shall cease 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 drilling operations, leason reactives the right to dealy approval of such operations.
- Sec. 8. Extraction of belium—Leasor reserves the option of extracting or having extracted belium from gas production in a manner specified and by means provided by leasor at no expense or loss to leasee or owner of the gas. Leasee shall include in any contract or sale of gas the provisions of this section.
- Sec. 9. Damages to property—Lessee shall pay lessor for damage to lessor's improvements, and shall save and hold lessor harmless from all claums for damage or harm to persons or properry 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 levice under laws of the State or the United States; accord all employees complete freedom of purchase, pay all wages at least rouce each month on lawful money of the United States; maintain a safe working environment in accordance with standard industry practices; and take measures necessary to protect the health and safety of the public.

Leason reserves the right to ensure that production is sold at reasonable porces and to prevent monopolis. If leases operates a pipeline, or owns controlling interest in a pipeline or a company operating a pipeline, which may be operated accessable to oil derived from these leased lands, leases that comply with section 28 of the Muterial Leasing Act of 1920.

Leaser shall comply with Executive Order No. 11246 of September 24, 1965, as amended, and regulations and relevant orders of the Secretary of Labor usued pursuant thereto. Neither casee nor lessee's subcontractors shall maintain regregated facilities.

- Sec. 11. Transfer of lease interests and relinquishment of lease-As required by regulations, lessee shall file with instor any assignment or other transfer of an interest in this lesse. Lessee may reliciously this lessee or any legal subdivision by filing in the proper office a written relinquishment, such shall be effective as of the date of filing, subject to the continued obligation of the lessee and surery to pay all accrued recials and royalties.
- Sec. 12. Delivery of premises—At such time as all or portions of this lease are returned to leasor, leases that! place affected wells in condition for suspension or abandonment, reclaim the land as specified by leasor and, within a reasonable period of time, remove equipment and improvements not deemed necessary by leasor for preservation of principles wells.
- Sec. 13. Proceedings in case of default-If lessee fails to eccepty with any provisions of this Sec. 11. Proceedings in case of default—If feature fails to ecceptly with any provisions of this lease, and the noncompliance continues for 30 days after witness notice thereof this lease shall be subject to cancellation. Leaser shall also be subject to applicable provisions and genatines of FOGRMA (96 San. 2447). However, if this lease includes land known to contain valuable deposits of leased resources, it may be cancelled only by judical proceedings. This provision shall not be construed to prevent the exercise by leasor of any other legal and optimable remedy, including waiver of the default. Any puch remedy or waiver shall not prevent later cancellation for the interview of the default. for the same default occurring at any other time. etsO bnsJ :nffe:

Sec. 14. Hears and successions to interest — Each obligation of this transchaff attention and PAUD binding upon, and every benefit hereof shall traine to the heirit has easily, all thinking the cessors, beneficiances, or assignees of the respective parties herein.

ONE XOR 'O'. 008 xo8 .O .

Book 144 Page 206.

ternu ro: hen Recorded

moco Production Co.

## NEVADA

STATE OF COLORADO CITY AND CCUNTY OF DENVER

On this SUTK day of appeared before me,

personally

a Notary Public in and for Denver County, **CLAUD NEELY** known (or proved) to me to be the person whose name is subscribed to the within instrument as the Attorney-in-Fact of AMOCO PRODUCTION COMPANY, and acknowledged to me that he subscribed the name of AMOCO PRODUCTION COMPANY thereto as principal, and his own name as Attorneyin-Fact, freely and voluntarily and for the uses and purposes therein mentioned.

WITNESS my hand and official seal.

My commission expires:

My commission expires June 3, 1986.

Amoco Building Denver, Colorado 80202

RECORDED TO PEDULST OF Amoso Production\_Co.\_ BOOK 144 PACE 205

86 MAY 9 A10; 37

OFFICIAL RECORDS
ELREKA ZGUNTY, NEVADA
M.N REBALEATI RECORDER
FILE NO. 102590 FEE \$ 7-00