Form 3160-5 (June 199(UNITE STATE DEPARTMENT OF THE I BUREAU OF LAND MA	NTERIOR	NM 012 - Dy ter DD Al _ JB 1 9 JORN APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
SUND Do not use thi	5. Lease Designation and Serial No. NM 06953A 6. If Indian, Allottee or Tribe Name		
	APPLICATION FOR PERI		6. If Indian, Allottee or Tribe Name
1. Type of well Oil X Jas	 If Unit or CA. Agreement Designation SW 241 Well Name and No. 		
2. Name of Operator CHEVRON U.S.A. PRODL	Bogle Flats Unit Com Well No. 1 9. API Well No.		
3. Address and Telephone No. P. O. BOX 1150, MIDLAN	API No. 300151038300 10. Field and Pocl, or Exploratory Area		
4. Location of Well (Pootage Section 3, T22S - R	Indian Basin 11. County or Parish, State		
1,953' FNL - 1,650' F Unit G			Eddy County, NM
12 TYPE OF SUBMIS	APPROPRIATE BOX(S) TC	INDICATE NATURE OF NOTICE, RE TYPE OF ACTION	PORT, OR OTHER DATA
	e of Intent	Abandonment Recompletion	Change of Plans
	quent Report	Plugging Back Casing Repair	Non-Routine Fracturing
		Altering Casing	Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well
give subsurface possions and measur	ed and true verscal depths for all markers a		
of off-lease measu Attached is a copy Also as required by of off-lease measu Both condensate o T-21-S, R-23-E in Edo	rement, alternate meas y of the BLM approval fo y 43 CFR 3162.7-3 and O rement and commingli and gas is transported to dy County, by separate	re Oil and Gas Order No. 4, we a surement method, and comming or alternate measurement of con nshore Oil and Gas Order No. 4, w ng of gas. The Marathon Gas Plant located steel pipelines. The routing of the ing the affected leases in the Inc	ling of condensate. densate in the Indian Basin field. we are requesting approval d, at SW/NE, Section 23, ase pipelines is shown in
	:	APR 1 0 1995	FEB 28 1855
	011	octor div. – Á Dist. :	Constanting of
14. I hereby certify that fr Signed R. A. Ho	orgoing is true and correct	Sr. Pacilities Engineer	Date Pebruary 23, 1995
(This space for Pederal or : Approved by <u>Second b</u> Conditions of approval, if a	y Shannon J. Shaw Title	Petroleum Engineer	Date3/20/95
Title 18 U.S.C. Section 1001, makes it a crime or representations as to any matter within its j	• for any person knowingly and willfully to m urisdiction.	ake to any department or agency of the United States any fak	se, fictricus or fraudulent statements

APPLICATION FOR SURFACE COMMINGLING OFF LEASE STORAGE AND MEASUREMENT APPROVAL

TO: Bureau of Land Management P.O. Box 1778 Carlsbad, New Mexico 88221-1778

Chevron U.S.A. Production Company is requesting approval for surface commingling and off-lease storage and measurement of hydrocarbon production from the following formation(s) and well(s) on Federal Lease No. SW 241; Lease Name: Bogle Flats Unit COM.

Well No.	Location	Section	Township	Range	Formation
1	1953' FNL, 1650' FEL	3	228	23E	Upper Penn

with hydrocarbon production from other Federal Leases connected to the Marathon gas gathering and oil and water gathering systems.

Production from the wells involved are as follows:

Well Name and No.	BOPD	Oil Gravity	MCFPD
Bogle Flats Unit COM Well No. 1	15	60° API	6140

The proposed operation is described in detail on the attached diagrams.

A map is enclosed showing the lease numbers and location of all leases and wells that will contribute production to the proposed commingling/common storage facility. All unitized/communitized areas, producing zones/pools are also clearly illustrated.

A schematic diagram is also attached which clearly identifies all equipment that will be utilized.

The storage and measuring facility is located at SW/NE, Section 23, T-21-S, R-23-E, Eddy County, New Mexico. BLM will be notified if there is any future change in the facility location

Details of the proposed method for allocating production to contributing sources is as follows:

The gas and oil are measured at each site utilizing allocation meters. The gas and oil with water is transported to the Marathon Gas Plant in two separate steel pipelines. After processing the gas is metered at the tail-gate of the plant and sold. The oil is also processed and sold through a LACT Unit at the plant. The produced water is injected into SWD wells adjacent to the plant.

The proposed commingling of production is the interest of conservation and will not result in reduced royalty or improper measurement of production.

The proposed commingling is necessary for continued operation of the above referenced Federal leases.

We understand that the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument. And, we will submit within 30 days an application for right-of-way approval to the BLM's Realty Section in your office if we have not already done so.

Additional wells require additional commingling approvals.

Signature: Name: 11250 ACILITIES Title ENGR 2-23-95 Date:





United States Department of the Interior



BUREAU OF LAND MANAGEMENT Carlsbad Resource Area Headquarters P.O. Box 1778 Carlsbad, New Mexico 88221-1778

JAN 2 6 1993

3162 (067)

CERTIFIED--RETURN RECEIPT REQUESTED P 864 873 119

Marathon Oil Company Attention: R.F. Unger P.O. Box 552 Midland, TX 79702

RE: Condensate Measurement, Indian Basin Field

Dear Mr. Unger:

After reviewing your submittal of October 13, 1992, the Bureau of Land Management (BLM), Steve Salzman (NMSO), Armando Lopez (RDO), Adam Salameh and Jim Amos (CRA) are in agreement with your findings.

At this time we are ready to approve your alternate method of measurement and off-lease measurement request. All operators in the Indian Basin field who are presently delivering condensate to the Marathon Indian Basin Gas Plant and are utilizing the existing method of measurement must submit a written request.

This request must address off-lease measurment of oil and gas, and a variance to Onshore Order No. 4 for an alternate method of measurement, showing the present method. This request should show operator, lease and well number, and location.

If you have any guestions feel free to contact Jim Amos at (505) 887-6544.

Sincerely,

Manna

Richard L. Manus Area Manager **RECEIVED** MARATHON OIL CO.

FEB 01 1993

Region Counsel Mid-Continent Region Law Dept. Midland, Jexas

> RECEIVED MARATHON OIL COMPANY

> > JAN 2 9 1993

PRODUCTION MANAGER MIDLAND OPERATIONS MIDLAND, TEXAS



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Carlsbad Resource Area Headquarters P.O. Box 1778 Carlsbad, New Mexico 88221-1778

3162(067) LC064391B, etal MAR 2 3 1993

CERTIFIED--RETURN RECEIPT REQUESTED P 864 875 285

Marathon Oil Company P. O. Box 552 Midland, TX 79702

RE: Indian Basin Wells (See Attached)

Gentlemen:

Your application of March 3, 1993 requesting approval for off-lease measurement (LACT unit at tailgate of plant) and commingling of both oil and gas, and for an alternate method of oil measurement (allocation meters on lease) is hereby approved subject to the following conditions of approval.

- 1. That this agency be notified of any changes in your method of oil measurement.
- That all wells delivering condensate to the Indian Basin Gas Plant have like method of measurement as per request.
- 3. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect federal royalties.
- That site security meet all requirements of Onshore Order No. 3 (non-resettable totalizers).

If you have any questions contact Jim Amos at (505) 887-6544.

Sincerely,

mothy P.C.Bui

Richard L. Manus Area Manager

RECEIVED

l enclosure

ATTACHMENT

Marathon Oil Company

Lease No.	Lease Name	Location
LC064391B	Indian Hills Unit #6	SWSE, SEC.20, T215, R24E
8910085010	Indian Hills Unit Gas Com #3	SENW, SEC.29, T215, R24E
8910085080	North Indian Basin Gas Com #3	NESW. SEC.03, T21S, R23E
891008508A	North Indian Basin Unit #8	SESW, SEC.09, T21S, R23E
8910085080	North Indian Basin Unit #8	SESW, SEC.09, T21S, R23E
891008508 A	North Indian Basin Unit #1	SWSW, SEC.10, T21S, R23E
SW280	Fed. IBA Gas Com #1	NESW, SEC.15, T21S, R23E
8910085080	North Indian Basin Unit #4	NWSE, SEC.16, T21S, R23E
SW305	J. C. Williamson Std Fed Gas Com	SWNE, SEC.19, T21S, R23E
NM05612A	Indian Basin A #2	NESW, SEC.22, T215, R23E
NM070522A	Indian Basin C #1	SENW, SEC.26, T21S, R23E
NM070522A	Indian Basin E #1	NESW, SEC.27, T215, R23E
SW342	Federal IBC Gas Com #1	NWSE, SEC.29, T215. R23E
NM034446	Indian Basin D #1	NESW, SEC.34, T21S, R23E
SW338	Federal IBB Gas Com #1	SENW, SEC.14, T22S, R23E

.