

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONS COMMISSION
Drawer DD FORM APPROVED
Artesia, NM Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of well <input type="checkbox"/> Oil <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Other	5. Lease Designation and Serial No. LC-068721
2. Name of Operator CHEVRON U.S.A. PRODUCTION CO., INC.	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P. O. BOX 1150, MIDLAND, TX 79702 Attn: Reggie Holzer (915) 687-7182	7. If Unit or CA, Agreement Designation Unit No. 8910086550
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Section 5, T22S - R23E 1,700' FSL - 1,750' FEL Unit J	8. Well Name and No. Bogle Flats Unit Well No. 11
	9. API Well No. API No. 3001528560
	10. Field and Pool, or Exploratory Area Indian Basin
	11. County or Parish, State Eddy County, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

12 TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other Measurement/comingle	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimate date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

As required by 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4, we are requesting approval of off-lease measurement, alternate measurement method, and commingling of condensate. Attached is a copy of the BLM approval for alternate measurement of condensate in the Indian Basin field. Also as required by 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4, we are requesting approval of off-lease measurement and commingling of gas. Both condensate and gas is transported to the Marathon Gas Plant located, at SW/NE, Section 23, T-21-S, R-23-E in Eddy County, by separate steel pipelines. The routing of these pipelines is shown in Figure 1. An application is attached showing the affected leases in the Indian Basin field.

RECEIVED

OCT 13 1995

OIL CON. DIV.
DIST. 2

14. I hereby certify that the foregoing is true and correct

Signed Reggie Holzer

Title Sr. Facilities Engineer

Date August 28, 1995

(This space for Federal or State office use)

Approved by Orig. Signed by Shannon J. Shaw

PETROLEUM ENGINEER

Title

Date 10/11/95

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instructions on Reverse Side

**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. **8910086550**; Lease Name: **Bogle Flats Unit**.

<u>Well No.</u>	<u>Location</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>	<u>Formation</u>
11	1700' FSL, 1750' FEL	5	22S	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:

<u>Well Name and No.</u>	<u>BOPD</u>	<u>Oil Gravity</u>	<u>MCFPD</u>
Bogle Flats Unit Well No. 11	11	60° API	4602

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.

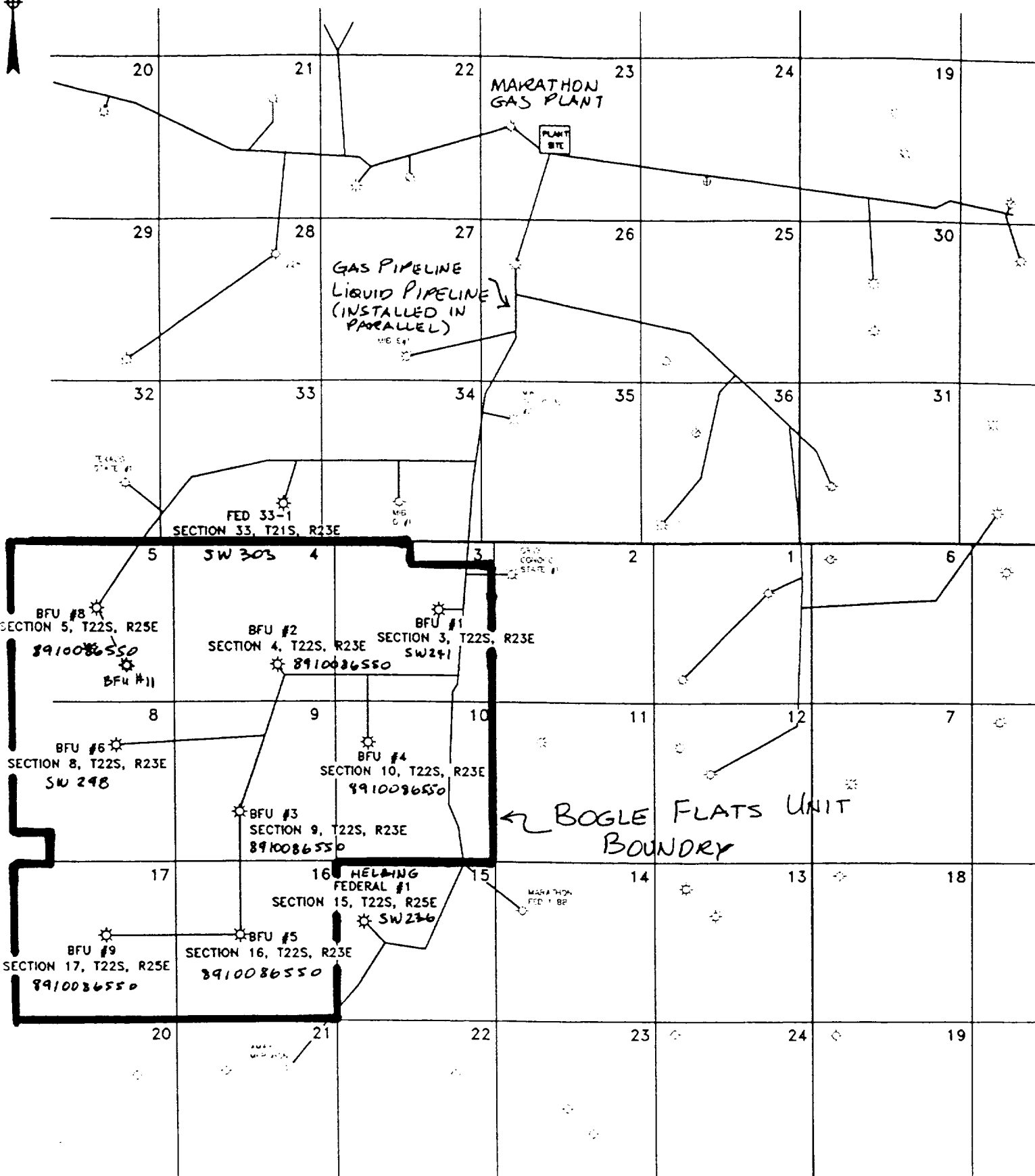
Additional wells require additional commingling approvals.

Signature: _____

Name: _____

Title _____

Date: _____



GAS & LIQUID GATHERING SYSTEMS
INDIAN BASIN FIELD
EDDY CO., NM
FIGURE 1

ATTACHMENT

Chevron USA Production Company

Lease No.	Lease Name	Location			
NM 06953A	Bogle Flats Unit Com Well No. 1	Sec. 3	T22S	R23E	Unit G
NM 045273	Bogle Flats Unit Well No. 2	Sec. 4	T22S	R23E	Unit J
NM 033647	Bogle Flats Unit Well No. 3	Sec. 9	T22S	R23E	Unit K
NM 045273	Bogle Flats Unit Well No. 4	Sec. 10	T22S	R23E	Unit F
State	Bogle Flats Unit Well No. 5	Sec. 16	T22S	R23E	Unit F
NM 045272	Bogle Flats Unit/A Com Well No. 6	Sec. 8	T22S	R23E	Unit G
NM LC068721	Bogle Flats Unit Well No. 8	Sec. 5	T22S	R23E	Unit G
NM 033647B	Bogle Flats Unit Well No. 9	Sec. 17	T22S	R23E	Unit G
NM 0556590	Federal 33 Com Well No. 1	Sec. 33	T22S	R23E	Unit J
NM 068032	Helbing Com Well No. 1	Sec. 15	T22S	R23E	Unit F



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)

JAN 26 1993

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 measurement 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 questions feel free to contact Jim Amos at (505) 887-6544.

Sincerely,

Richard L. Manus
Area Manager

RECEIVED
MARATHON OIL CO.

FEB 01 1993

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

RECEIVED
MARATHON OIL COMPANY

JAN 29 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 23 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.
2. 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.
4. 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,

Timothy P. O'Brien
For Richard L. Manus
Area Manager

1 enclosure

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MAR 25 1993

LAND OIL CO.
LAND OPERATIONS SUITE
MIDLAND, TEXAS

ATTACHMENT

Marathon Oil Company

Lease No.	Lease Name	Location
LC064391B	Indian Hills Unit #6	SWSE, SEC.20, T21S, R24E
8910085010	Indian Hills Unit Gas Com #3	SENE, SEC.29, T21S, 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
891008508A	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, T21S, R23E
NM070522A	Indian Basin C #1	SENE, SEC.26, T21S, R23E
NM070522A	Indian Basin E #1	NESW, SEC.27, T21S, R23E
SW342	Federal IBC Gas Com #1	NWSE, SEC.29, T21S, R23E
NM034446	Indian Basin D #1	NESW, SEC.34, T21S, R23E
SW338	Federal IBB Gas Com #1	SENE, SEC.14, T22S, R23E