

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Marathon Oil Company

3. Address and Telephone No.

P.O. Box 552, Midland, TX 79702 915-682-1626

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

UL "G" 2310 FNL & 1894' FEL
Sec 11, T-21-S, R-23-E

5. Lease Designation and Serial No.

NM 05608

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

North Indian Basin
Unit

8. Well Name and No.

N. Indian Basin Unit 25

9. API Well No.

30-015-28857

10. Field and Pool, or exploratory Area

Dagger Draw/U. Penn Assoc., S

11. County or Parish, State

Eddy Co., NM

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Surface Commingle
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ 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 estimated 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.)

Marathon Oil Company requests that this well be included in the MOC FEDERAL CONSOLIDATED FACILITY, which is located in UL "D", Sec 1, T-21-S, R-23-E, Eddy County New Mexico. Surface Commingling, Off Lease Measurement and Storage, and the use of a LACT Unit were approved for the Consolidated Facility on October 5, 1994.

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28712

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

Signed

Thomas M. Price

Title Advanced Engineering Tech.

Date 06/25/96

(This space for Federal or State office use)

Approved by

Chris Smith

Title

Regional Engineer

Date

7/22/96

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.

CRA BLM FORMAT

APPLICATION FOR SURFACE COMMINGLING
OFF LEASE STORAGE AND MEASUREMENT APPROVAL

To: Bureau of Land Management
P.O. Box 1778
Carlsbad, New Mexico
88220-1778

Marathon Oil Company is requesting approval for Surface
Commingling, and Off Lease Storage & Measurement of Hydrocarbon
Production from the following formation and well on Federal Lease
No NM-05608; Lease Name: North Indian Basin Unit 14-08-0001(8508)

WELL

| <u>NO.</u> | <u>LOCATION</u> | <u>SEC</u> | <u>TWP.</u> | <u>RNG</u> | <u>FORMATION</u> |
|------------|------------------------------|------------|-------------|------------|------------------|
| 25 | UL "G" 2310' FNL & 1894' FEL | 11 | 21-S | 23-E | Upper Penn |

| | <u>Oil API</u> | |
|-------------|----------------|--------------|
| <u>BOPD</u> | <u>Gravity</u> | <u>MCFPD</u> |
| 116 | 43.0 | 478 |

with the already commingled Hydrocarbon Production from the Upper
Penn formation **MOC Federal**, located in Section 1, T-21-S, R-23-E,
Eddy County, New Mexico.

| | <u>Oil API</u> | |
|-------------|----------------|--------------|
| <u>BOPD</u> | <u>Gravity</u> | <u>MCFPD</u> |
| 950 | 42.0 | 10693 |

And with the already commingled Hydrocarbon Production from the
Upper Penn formation on the **Bone Flat Federal Com.** # 91035 located
in the West ½ of Section 12, T-21-S, R-23-E, Eddy , New Mexico.

| | <u>Oil API</u> | |
|-------------|----------------|--------------|
| <u>BOPD</u> | <u>Gravity</u> | <u>MCFPD</u> |
| 1207 | 42.3 | 2255 |

And with the already commingled Hydrocarbon Production from the
Upper Penn formation on the **Stinking Draw** lease numbers ST K-1877
and ST E-10169-1 located in the South ½ of Section 36, T-21 ½-S, R-
23-E, Eddy County, New Mexico.

| | <u>Oil API</u> | |
|-------------|----------------|--------------|
| <u>BOPD</u> | <u>Gravity</u> | <u>MCFPD</u> |
| 406 | 42.2 | 3101 |

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

A map is enclosed showing the lease numbers and locating of all leases and wells that will contribute production to the commingling/common storage facility. All unitized/communitized areas and, producing zones/pools are also clearly illustrated. A schematic diagram is also illustrated which clearly identifies all equipment that will be utilized.

The Storage and Measuring facility is located at Unit Letter "D", Section 1, T-21-S, R-23-E, Eddy County, New Mexico. The BLM will be notified of any change in facility location.

Production will be allocated to this well based on monthly well tests and the previously approved methods of lease allocation.

The working interest owners were notified of the original commingling proposal.

The proposed commingling of production is in 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 Lease.

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

Additional wells require additional commingling approvals.

Signature

Thomas M Price for R.A. Biernbaum

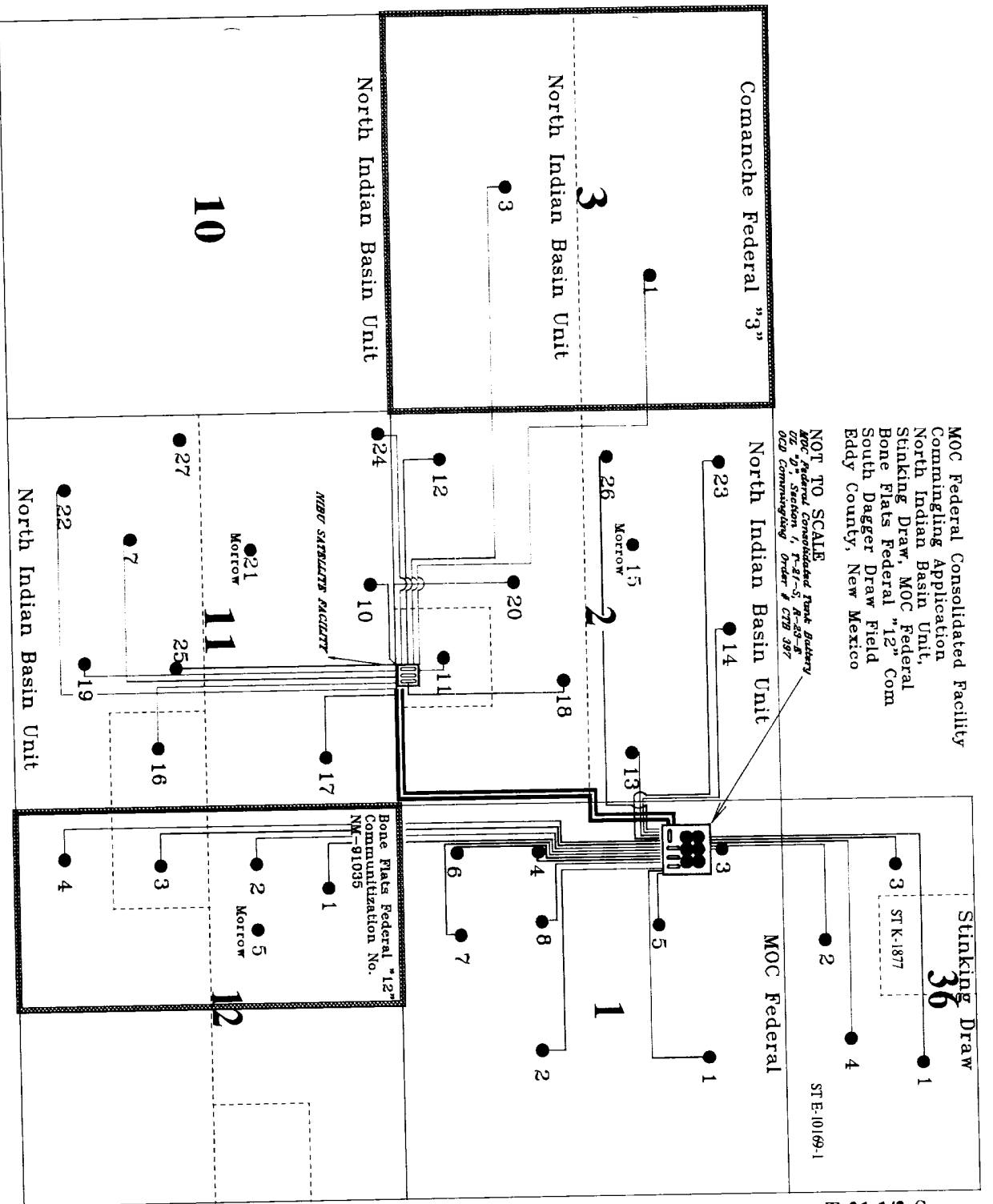
Name: R. A. Biernbaum

Title: Manager, Indian Basin Asset Team

June 25, 1996

THE JOURNAL OF THE MATHEMATICAL SOCIETY OF JAPAN





T-21 1/2-S

| | | |
|-----------------------------|---|------------------------------|
| MOC FEDERAL | 1 | 990' FNL & 1855' FEL, SEC 1 |
| | 2 | 1980' FSL & 1980' FEL, SEC 1 |
| | 3 | 760' FNL & 660' FNL, SEC 1 |
| | 4 | 1980' FSL & 660' FNL, SEC 1 |
| | 5 | 1650' FNL & 1650' FNL, SEC 1 |
| | 6 | 860' FSL & 1750' FNL, SEC 1 |
| | 7 | 890' FSL & 1750' FNL, SEC 1 |
| | 8 | 2030' FSL & 1650' FNL, SEC 1 |
| BONE FLATS "12" FEDERAL COM | 1 | 990' FNL & 990' FNL, SEC 12 |
| | 2 | 1980' FNL & 660' FNL, SEC 12 |
| | 3 | 1980' FSL & 660' FNL, SEC 12 |
| | 4 | 660' FSL & 660' FNL, SEC 12 |
| STINKING DRAW | 1 | 660' FNL & 1650' FEL, SEC 36 |
| | 2 | 660' FSL & 1980' FNL, SEC 36 |
| | 3 | 990' FNL & 990' FNL, SEC 36 |
| | 4 | 970' FSL & 2076' FSL, SEC 36 |
| COMANCHE FEDERAL | 3 | 1650' FNL & 1850' FEL, SEC 3 |

T-21-5

| | | |
|---------------------------------|----|-------------------------------|
| NORTH INDIAN BASIN UNIT | 7 | 1650' FSL & 1650' FNL, SEC 11 |
| | 10 | 330' FNL & 2310' FNL, SEC 11 |
| | 11 | 660' FSL & 1980' FNL, SEC 2 |
| | 12 | 660' FSL & 660' FNL, SEC 2 |
| | 13 | 2050' FNL & 660' FEL, SEC 2 |
| | 14 | 660' FNL & 2310' FEL, SEC 2 |
| | 16 | 1980' FSL & 825' FEL, SEC 11 |
| | 17 | 990' FNL & 660' FNL, SEC 11 |
| | 18 | 2310' FSL & 1650' FEL, SEC 2 |
| | 19 | 990' FSL & 1986' FEL, SEC 11 |
| | 20 | 1650' FSL & 2310' FNL, SEC 2 |
| | 21 | 2245' FNL & 1815' FNL, SEC 11 |
| | 22 | 760' FSL & 990' FNL, SEC 11 |
| | 23 | 760' FNL & 760' FNL, SEC 2 |
| | 24 | 122' FNL & 310' FNL, SEC 11 |
| | 25 | 2310' FNL & 1894' FEL, SEC 11 |
| | 26 | 2310' FNL & 660' FNL, SEC 2 |
| | 27 | 2340' FSL & 255' FNL, SEC 11 |
| NORTH INDIAN BASIN UNIT COM "3" | 3 | 1650' FSL & 2310' FNL, SEC 3 |

Communitization Boundry Line

Lease Line

MOC Facility Gathering Line

NIBU Satellite Gathering Line

NIBU Satellite to MOC Oil Line

NIBU Satellite to MOC Water Line

