

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division  
811 S. 1st Street  
Artesia, NM 88210-2884

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

c/sf

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 "N" 660' FSL & 1980' FWL  
Section 12, T21S, R23E

DEC 12 '96

5. Lease Designation and Serial No.

288405551

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Bone Flats 12 Federal 6

9. API Well No.

30-015-29192

10. Field and Pool, or exploratory Area

S. Dagger Draw / Upper Penn

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", Section 1, T21S, R23E, Eddy Co., NM. Surface Commingling, Off Lease Storage and Measurement, and the use of a LACT unit were approved for the Consolidated Facility on October 5, 1994.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

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

Signed Thomas W. Dyer

Title Advanced Engineering Tech.

Date 12/4/96

(This space for Federal or State office use)

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA

Title PETROLEUM ENGINEER

Date 12/10/96

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(s) on Federal Lease No NM-05551 Lease Name: Bone Flats "12" Federal Com.# NM-91035 WELL

<u>NO.</u>	<u>LOCATION</u>	<u>SEC</u>	<u>TWP.</u>	<u>RNG</u>	<u>FORMATION</u>
6	UL "N" 660' FSL & 1980' FWL	12	21-S	23-E	Upper Penn

	<u>Oil API</u>
<u>BOPD</u>	<u>Gravity</u> <u>MCFPD</u>
636	43      1515

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>
600	42.0      9000

And with the already commingled Hydrocarbon Production from the Upper Penn formation on the **North Indian Basin Unit** located in the Section 2 & 11 T-21-S, R-23-E, Eddy County, New Mexico.

	<u>Oil API</u>
<u>BOPD</u>	<u>Gravity</u> <u>MCFPD</u>
2400	42.0      27500

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>
390	42.2      5700

And with the already commingled Hydrocarbon Production from the Upper Penn formation on the **Comanche Federal** lease number NM 0384623 located in the North ½ of Section 3, T-21-S, R-23-E, Eddy County, New Mexico.

	<u>Oil API</u>	
<u>BOPD</u>	<u>Gravity</u>	<u>MCFPD</u>
4	52	4000

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.

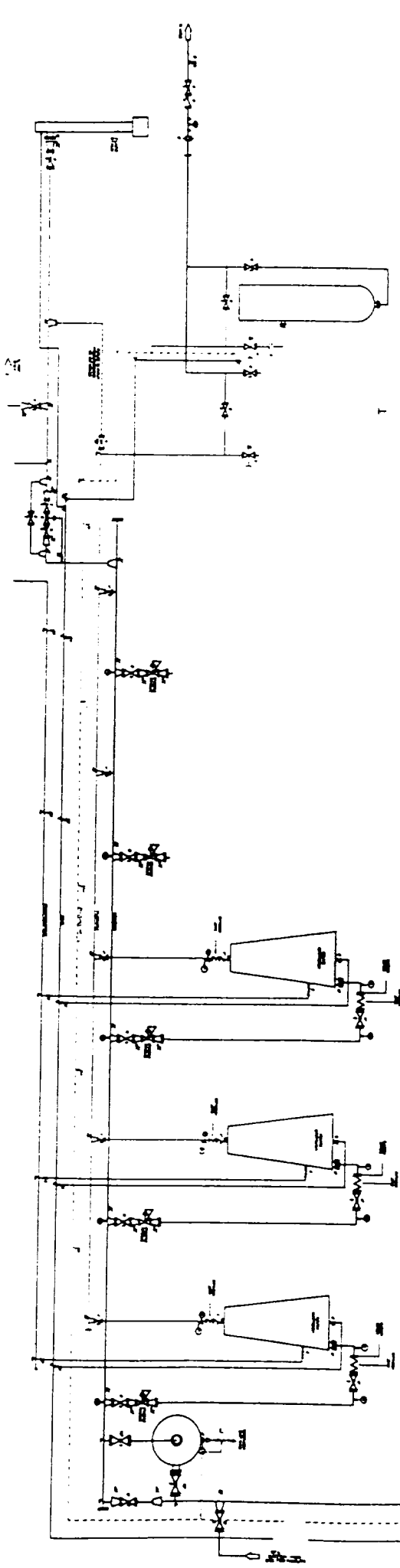
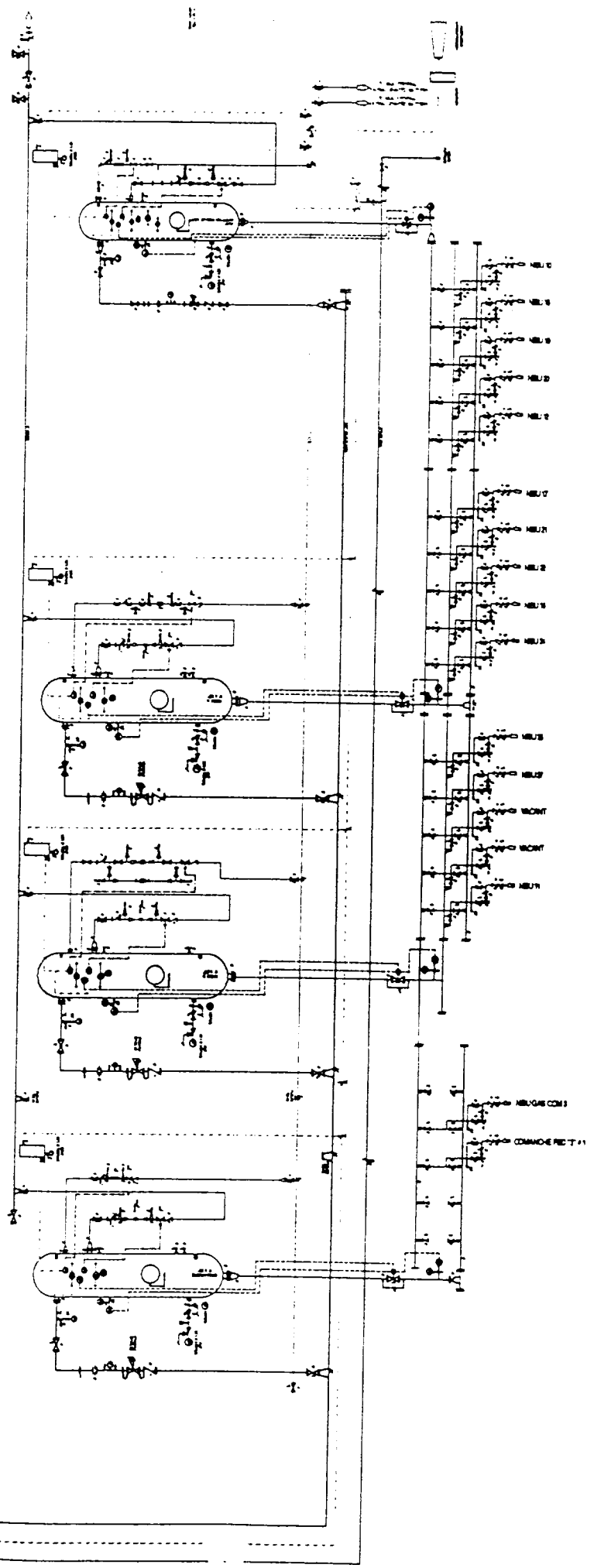
Signature

*Thomas P. Far Sp Guidry*

Name: S. P. Guidry

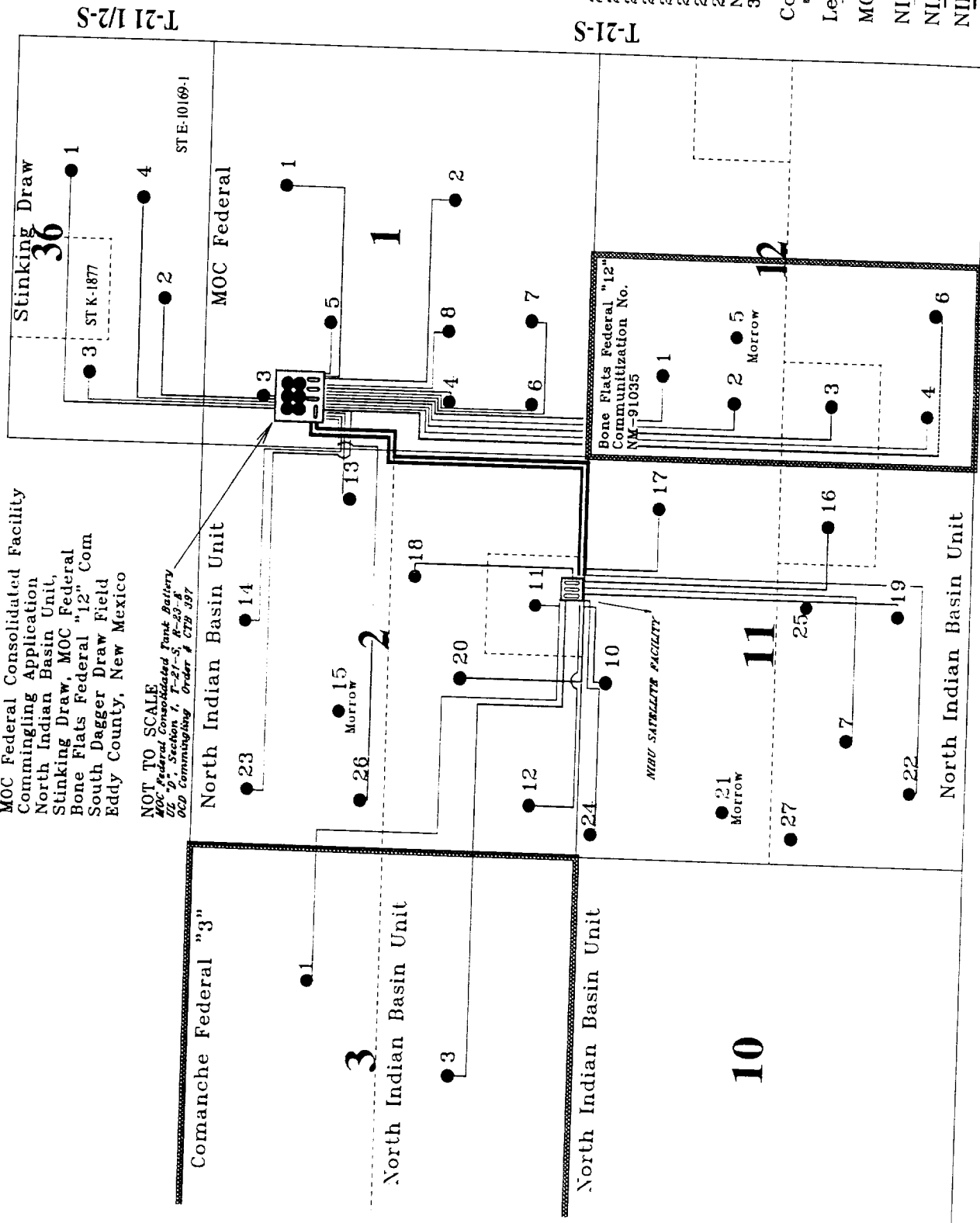
Title: Manager, Indian Basin Asset Team

Date: December 4, 1996



MOC Federal Consolidated Facility  
 Commingling Application  
 North Indian Basin Unit,  
 Stinking Draw, MOC Federal  
 Bone Flats Federal "12" Com  
 South Dagger Draw Field  
 Eddy County, New Mexico

NOT TO SCALE  
MOC Federal Consolidated Tank Battery  
UL "D", Section 1, T-21-S, R-23-A  
OCD Conningming Order # CTB 397



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

1000 FNL & 1050 FEL, SEC 3  
NORTH INDIAN BASIN UNIT

7 1650' FSL & 1650' FWL, SEC 1

10	330' FNL & 2310' FWL, SEC 1	FWL, SEC 1
11	660' FSL & 1980' FWL, SEC 2	FWL, SEC 2

12 660' FSL & 660' FWL, SEC 2

13 2050' FNL & 660' FEL, SEC 2  
14 660' FNL & 2310' FEL, SEC 2

16 1980' FSL & 825' FEL, SEC 11

990' FNL & 660' FWL, SEC 11  
2310' FSL & 1650' PER SEC 8

1990, FSL & 1986, FEL-SEC 11  
1990, FSL & 1986, FEL-SEC 2

1650' FSL & 2310' FWL, SEC 2  
1980' FSL & 2310' FWL, SEC 2

1980' FNL & 680' FWL, SEC 11  
760' FSL & 990' FWL, SEC 11

760' FNL & 760' FWL, SEC 2

122' FNL & 310' FWL, S 1  
2310' FNL & 1894' FEI, S 1

2310' FNL & 660' FWL, SEC 2

7 2340' FSL & 255' FWL, SEC 11  
NORTH INDIAN BASIN UNIT CO. "A"

1650' FSL & 2310' FWL, SEC

## Communityization Roundtable:

## Communication Boundary Line

ase Line

Facilities:

**Facility Gathering Line**

## 3U Satellite Gathering Line

# BU Satellite to MOC Oil Line

BU Satellite to MOC Water Line

See Success to MOC water Lin