

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

NM OIL

CONS COMMISSION

DD FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO  
NM-05608

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO  
BONE FLAT "12" FEDERAL COM 2

9. API WELL NO.  
30-015-28304

10. FIELD AND POOL, OR WILDCAT

S. DAGGER DRAW / UPPER PENN ASSOC

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA

SEC 12, T-21-S, R-23-E

12. COUNTY OR  
PARISH

EDDY

13. STATE

NM

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Marathon Oil Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 552, Midland, TX 79702 915/687/8324

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface

UL "E 1980' FNL & 660' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-015-28304

DATE ISSUED

11-22-95

15. DATE SPLDDED  
2-21-95

16. DATE T.D. REACHED  
3-31-95

17. DATE COMPL. (Ready to prod.)  
4-1-95

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*  
GL:3787 KB:3803

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD  
8000

21. PLUG, BACK T.D., MD & TVD  
7954

22. IF MULTIPLE COMPL.,  
HOW MANY\*

23. INTERVALS  
DRILLED BY

ROTARY TOOLS  
ALL

CABLE TOOLS

24. PRODUCING INTERVALS, OF THIS COMPLETION - TOP, BOTTOM, NAME, MD AND TVD\*

7774-7848, 7876-7894 S.DAGGER DRAW UPPER PENN ASSOCIATED

25. WAS DIRECTIONAL  
SURVEY MADE  
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

DLL/MSFL/GR/CAL, LDT/CNL/NGT/CAL, GR/FMI

27. WAS WELL CORED  
NO

CASING RECORD (Report all strings set in well)

| CASING SIZE/GRADE | WEIGHT, LB/FT | DEPTH SET, MD | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED |
|-------------------|---------------|---------------|-----------|---------------------------------|---------------|
| 16"               | CONDUCTOR     | 76'           | 20"       | REDI-MIX TO SURFACE             | NONE          |
| 9 5/8"            | 36#           | 1212'         | 12 1/4"   | 600 SX CIRC. 350 SX             | NONE          |
| 7"                | 26# & 23#     | 8000'         | 8 3/4"    | 1200 SX. CIRC 60 SX             | NONE          |

LINER RECORD

| SIZE | TOP MD | BOTTOM MD | SACKS CEMENT* | SCREEN MD | SIZE   | DEPTH SET MD | PACKER SET MD |
|------|--------|-----------|---------------|-----------|--------|--------------|---------------|
|      |        |           |               |           | 2 7/8" | 7909'        | NONE          |

28. PERFORATION RECORD (Interval, size and number)  
7774-7848, 7876-7894

RECEIVED

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| PERFORATION INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------------|----------------------------------|
| 7876-7894                 | 2250 GALLONS 15% NEFE ACID       |
| 7774-7848                 | 10,000 GALLONS 15% NEFE ACID     |

MAY - 8 1995

29.

OIL PRODUCTION DIV.

|                                 |                        |                                                                                                                        |                        |                     |                       |                                                 |                          |
|---------------------------------|------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------|---------------------|-----------------------|-------------------------------------------------|--------------------------|
| DATE FIRST PRODUCTION<br>4-1-95 |                        | PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)<br>ELECTRIC SUBMERSIBLE PUMP 2125 HP, 284 STAGE |                        |                     |                       | WELL STATUS (Producing or shut-in)<br>PRODUCING |                          |
| DATE OF TEST<br>4-4-95          | HOURS TESTED<br>24     | CHOKE SIZE<br>NA                                                                                                       | PROD'N FOR TEST PERIOD | OIL - BBL.<br>1,600 | GAS - MCF.<br>1,700   | WATER - BBL.<br>1,300                           | GAS - OIL RATIO<br>1.063 |
| FLOW TUBING PRESS.<br>PUMP      | CASING PRESSURE<br>450 | CALCULATED 24-HOUR RATE                                                                                                | OIL - BBL.<br>1,600    | GAS - MCF.<br>1,700 | WATER - BBL.<br>1,300 | OIL GRAVITY - API CORR.<br>42.4                 |                          |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SOLD

ACCEPTED FOR RECORD

TEST WITNESSED BY  
PAT HEDDERMAN

35. LIST OF ATTACHMENTS

LOGS, INCLINATION SURVEY

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Thomas Price

TITLE

ADVANCED ENGINEERING TECH  
CARLSBAD, NEW MEX.

DATE

4-5-95

\*(See Instructions and Spaces for Additional Data on Reverse Side)

| 37. SUMMARY OF POROUS ZONES (Show all important zones of porosity and contents thereof, cored intervals, and all drill stem, tests, including depth interval tested, cushion used, flowing and shut in pressures, and recoveries): |      |        |                                | 38. GEOLOGIC MARKERS |             |                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|--------------------------------|----------------------|-------------|------------------|
| FORMATION                                                                                                                                                                                                                          | TOP  | BOTTOM | DESCRIPTION, CONTENTS, ETC.    | NAME                 | MEAS. DEPTH | TRUE VERT. DEPTH |
| QUEEN                                                                                                                                                                                                                              | SURF | 525    | SANDSTONE, DOLOMITE            | QUEEN                | SURF        |                  |
| SAN ANDRES                                                                                                                                                                                                                         | 525  | 2208   | DOLOMITE, LIMESTONE            | SAN ANDRES           | 525         |                  |
| GLORIETTA                                                                                                                                                                                                                          | 2208 | 2290   | SANDSTONE, DOLOMITE            | GLORIETTA            | 2208        |                  |
| YESO                                                                                                                                                                                                                               | 2290 | 5432   | DOLOMITE, SANDSTONE, LIMESTONE | YESO                 | 2290        |                  |
| B. LEONARDIAN                                                                                                                                                                                                                      | 5432 | 5785   | LIME, SHALE, SANDSTONE         | B. LEONARDIAN        | 5432        |                  |
| WOLFCAMP                                                                                                                                                                                                                           | 5758 | 7518   | SHALE, LIMESTONE, SANDSTONE    | WOLFCAMP             | 5785        |                  |
| UPPER PENN                                                                                                                                                                                                                         | 7518 | 8000   | DOLOMITE, LIMESTONE, SHALE     | UPPER PENN           | 7518        |                  |
| LOGGERS TD                                                                                                                                                                                                                         | 8000 |        |                                |                      |             |                  |