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5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

|  |  |
|--|--|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>                               | 7. Unit Agreement Name                         |
| 2. Name of Operator<br>Marathon Oil Company  | 8. Farm or Lease Name<br>A. C. Taylor          |
| 3. Address of Operator<br>P.O. Box 2409 Hobbs, NM 88240  | 9. Well No.<br>1                               |
| 4. Location of Well<br>UNIT LETTER D 660 FEET FROM THE South LINE AND 1980 FEET FROM<br>THE East LINE, SECTION 35 TOWNSHIP 16S RANGE 32E NMPM. | 10. Field and Pool, or Wildcat<br>Undesignated |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br>4256 GR, 4270 KB  | 12. County<br>Lea                              |

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO:                        |  | SUBSEQUENT REPORT OF:                                |   |
|--|--|--|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input checked="" type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>               | ALTERING CASING <input type="checkbox"/>      |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>                | COMMENCE DRILLING OPS. <input type="checkbox"/>      | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>  | OTHER <input type="checkbox"/>                       | CASING TEST AND CEMENT JOBS <input type="checkbox"/> | OTHER <input type="checkbox"/>                |

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Plug and Abandon

The A. C. Taylor Well No. 1 was drilled to a TD of 4500' in December of 1982. This development well was a northern offset to three recently drilled Phillips Petroleum Company wells which are the Mexco "A" Well No. 6, No. 7 and No. 8. The objective was the Grayburg-San Andres formation. The following zones were perforated with no success:

|            |      |             |
|------------|------|-------------|
| San Andres | from | 4351 - 4358 |
| San Andres | from | 4345 - 4348 |
| Grayburg   | from | 4210 - 4222 |
| Grayburg   | from | 4201 - 4206 |
| Grayburg   | from | 4134 - 4138 |
| Queen      | from | 3758 - 3768 |
| Queen      | from | 3450 - 3470 |

The San Andres was abandoned by setting a CIBP at 4320' and dumping 2 sacks of cement on top of it. The Grayburg was abandoned by setting a CIBP at 3850' and dumping 2 sacks

(cont.)

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Steven A. Pohl TITLE Production Engineer DATE 3-21-83

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE MAR 24 1983

CONDITIONS OF APPROVAL, IF ANY:

of cement on top of it. From all the zone tests a total of 25 barrels of oil was recovered. Marathon proposes to set a CIBP at 3400' and spot 50' of cement on top of it. Another 100' plug will be set at ~~350' - 450'~~ 350'. Finally a 20' cement plug will be set at the surface and a dry hole marker set.

1100-1200

WELL DATA SHEET

FIELD Undesignated

LEASE & WELL NO. A. C. Taylor Well No. 1

LOCATION 660' FSL & 1980' FEL, Sec. 35, T16S, R32E

COUNTY & STATE Lea County, New Mexico

STATUS Pumping  
(Pumping, Flowing, Gas-Lift, etc.)

TD 4500' PBTD 3850' KB 4270' GL 4256'

SURFACE CASING 8 5/8", 24#, K-55 was set to 406' with  
200 sacks of cement (circulated)

INTERMEDIATE CASING \_\_\_\_\_

PRODUCTION CASING 5 1/2", 15.5#, K-55 was set to 4507'  
with 1150 sacks of cement. (No cement circulated to the  
surface). Top of cement 1100'

TUBING 123 joints of 2 3/8" tubing to 3783', seating  
nipple at 3784' and 1 mud joint to 3804'.

RODS 148 - 3/4" x 25'

PUMPING UNIT \_\_\_\_\_

PRESENT COMPLETION Queen from 3450 - 3470 and  
(Formation and Interval)  
3758 - 3768

HISTORY Drilled in December 1982. Tested following zones: San Andres from 4345 - 4348 and  
4351 - 4358. Grayburg from 4134 - 4138, 4201 - 4206 and 4210 - 4222. Queen from 3450 -  
3470 and 3758 - 3768. The Grayburg was separated from the San Andres by a CIBP at 4320'. The  
Queen was separated from the Grayburg by a CIBP at 3850'.

PREPARED BY Steven A. Pohler DATE March 21, 1983

RECEIVED

MAR 23 1983

O.C.D.  
HOBBS OFFICE