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# OIL CONSERVATION DIVISION

RECEIVED BY P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

JUL 5 1985

O. C. D.

ARTESIA OFFICE

Form C-103  
Revised 10-1-75

## 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.)

5a. Indicate Type of Lease  
State ☐ Fee ☒

5. State Oil & Gas Lease No.

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER-

2. Name of Operator  
Mobil Producing TX & NM Inc.

3. Address of Operator  
9 Greenway Plaza - Suite 2700 - Houston, TX 77046

4. Location of Well  
UNIT LETTER A 660 FEET FROM THE North LINE AND 660 FEET FROM  
THE East LINE, SECTION 7 TOWNSHIP 8S RANGE 30E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name  
C. L. O'Brien

9. Well No.  
1

10. Field and Pool, or Allacal  
Lightcap, West

15. Elevation (Show whether DF, RT, GR, etc.)  
4068' GL

12. County  
Chaves

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 type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>              | ALTERING CASING <input type="checkbox"/>                              |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPER. <input type="checkbox"/>    | PLUG AND ABANDONMENT <input type="checkbox"/>                         |
| PULL OR ALTER CASING <input type="checkbox"/>  | OTHER <input type="checkbox"/>            | CASING TEST AND CEMENT JOB <input type="checkbox"/> | OTHER <u>Deepen within Casing</u> <input checked="" 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 1703.

TD 8]]5, PBTD 8070

- 5-7-85 MIRU Pecos WS DD Unit, POH w/80 jts 2-3/8 tbq.
- 5-8-86 POH w/2-3/8 tbq, btm was @ 8006', drill on pkr @ 8009'.
- 5-21-85 GIH w/7" cmt ret on 2-3/8" tbq.
- 5-22-85 Set ret @ 7787', load csg & test to 1000 psi/ok, sqz cmt perms 7914-8016 w/200sx (265 cu. ft.) Class H, max sqz press 3000 psi, JC.
- 5-23-85 Tag cmt @ 7781, D/O cmt to 7875, circ.
- 5-24-85 Tstd perms 1500 psi/30min/ok, con't drlg cmt 8070 new PBTD.
- 5-25-85 Perf Montoya fm w/2JSPF 8052-8060 (17 holes), TIH w/7" pkr on 2-3/8 tbq & set @ 8035, Att bkdn perms w/2% KCL wtr, rel pkr, spot 60 gal 20% Ne Fe HCL acid, reset pkr @ 8035, Bkdn perms w/spot acid & spot 1440 gal 20% Ne Fe HCL acid, acdz w/.6bbl/min, press comm w/250 gal acid, reset pkr @ 7850, test/1000 psi/ok.  
(SEE REVERSE)

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

SIGNED Nancy Lewis TITLE Authorized Agent DATE 6-26-85

ORIGINAL SIGNATURE  
DISTRICT

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JUL 1 1985

CONDITIONS OF APPROVAL, IF ANY:

- 5-26-85 GIH w/7" pkr on 2-3/8 tbg & set below perfs @ 8065, tst/3000 psi/ok, reset pkr @ 7847, test 1000 psi/1/4 hr/ok, POH w/pkr.
- 5-27-85 GIH w/cmt ret & set @ 7787, sqz cmt perfs 7914-8060 w/1005x (132 cu. ft.) Class H, walking sqz 76sx (101 cu. ft.) into perfs, JC.
- 5-28-85 GIH, drlg on cmt ret @ 7787.
- 5-29-85 Fin D/O ret, 8070 PBTD, press test 7914-8060 w/1500 psi/30 min/ok.
- 5-30-85 POH w/tbg, reperf Montoya 8052-8060 w/2JSPF (17 holes), GIH w/7" pkr on 2-3/8 tbg & set @ 8035, spot 1500 gal 20% NEA Fe 8052-8060 & bkdn.
- 6-5-85 POH w/2-3/8 tbg & pkr, GIH w/SN @ 7885, 251 jts 2-3/8 tbg, TAC @ 7823.
- 6-6-85 GIH w/2x1-1/2x20' pump, test to 500 psi/ok.
- 6-7-85 TURN TO PRODUCTION, Rel Pecos WS DD Unit.

Pre Potential Oil = 117 bbls.

- 6-08-85 POTENTIAL TEST:  
8 BNO + 23 MCF + 22 BW  
GOR: 2875; Grav: 51.8 @ 60°

RECEIVED

JUL -8 1985

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HODEE 11111