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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

5a. Indicate Type of Lease
State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)</p>		
<p>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p>		7. Unit Agreement Name
<p>1. Name of Operator <i>Mobil Oil Corporation</i></p>		8. Farm or Lease Name <i>Marshall com</i>
<p>2. Address of Operator <i>Box 633, Midland, Texas 79701</i></p>		9. Well No. <i>8</i>
<p>3. Location of Well UNIT LETTER <i>D</i> <i>660</i> FEET FROM THE <i>north</i> LINE AND <i>810</i> FEET FROM THE <i>West</i> LINE, SECTION <i>34</i> TOWNSHIP <i>21-S</i> RANGE <i>37-E</i> NMPM.</p>		10. Field and Pool, or Wildcat <i>Paddock</i>
<p>15. Elevation (Show whether DF, RT, GR, etc.)</p>		12. County <i>Lea</i>

<p>16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p>			
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 OPNS. <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 <i>Drilled Deeper to Stimulate</i> <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 1103.

*Drilled Deepen And Stimulate in same zone as Per attached Daily Drilling Report*

RECEIVED  
APR 1 1972  
OIL CONSERVATION COMM.  
MDD, N. M.

<p>18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.</p>			
SIGNED <i>J. D. Ramey</i>	TITLE <i>Authorized Agent</i>	DATE <i>4-20-72</i>	
APPROVED BY <i>Joe D. Ramey</i> Dist. I, Supv.	TITLE	DATE <i>APR 24 1972</i>	
<p>CONDITIONS OF APPROVAL, IF ANY:</p>			

# DAILY DRILLING REPORT

MARSHALL COMM #8

MARSHALL COMM #8, Paddock Field, Lea County, New Mexico. OBJECTIVE:  
Drill deeper, stimulate to increase production & to increase participation  
in proposed unit. - AFE #2701 - MOBIL INT. 100% - EST. COST \$13,000.

4/6/72

5140 TD, 5" csg @ 5126.

MIRU Eunice Well Ser Unit, bled off press, kill well w/ 100 BSW, tested  
csg 2500# ok, remove wellhead, instl BOP, POH w/ tbg & pkr, ran 4½" bit  
on 10 3-1/8" DC's & 2-3/8" tbg to 5000', rig up rev unit, SD for nite,  
prep to drill deeper.

MARSHALL COMM #8

4/7

5174 lm, 4½" hole, finish running bit to 5139, CO 1 ft to 5140,  
drld new hole to 5174/8 hrs, used 940 bbls SW, POH w/ 4 jts of  
tbg, SD for nite.

MARSHALL COMM #8

4/8

5190 TD - drld new hole from 5174-5190/1-3/4 hrs, circ hole  
clean, POH, LD DC's, ran Baker 5" Model R pkr set @ 5091,  
Runco acidized OH 5126-5190 w/ 2500 gals 15% NE acid, TTP  
2000-2600, AIR 5.3 BPM, ISIP vac, job compl @ 4:25 p.m. 4/7/72,  
POH w/ 6 jts of tbg, SD for nite.

4/10

SI 13 hrs, TP 1340, kill well w/ 115 BSW, POH w/ tbg & pkr,  
Runco SWF OH 5126-5190, down 5" csg w/ 25,000 gals 9.0#  
gelled SW + 60,000# 20/40 Ottawa sd in 5 stages, used 700#  
Benzoic acid in 4 stages, frac fluid contained 20# guar gum  
+ 25# Adomite Aqua + 2 gals Surftron #61/1000 gals, TCP 2000-  
2200, AIR 43.7 BPM, ISIP 1100, 15 min 750, job compl @ 2:45  
p.m. 4/8/72, SI 1 hr, CP vac, ran SL, had 75' of fillup, ran  
4½ bit on 2-3/8 tbg to 4850, SD for nite & Sunday. - 2180 BLW.

MARSHALL COMM #8, 5190 TD.

4/11

CO frac sd from 4975-5190/8 hrs, POH w/ tbq & bit, ran 2-3/8  
tbg, OP to 5105, T. Perfs 5099-5102, Guib pkr & holddown set  
@ 5091, SN @ 5088, 165 jts 2-3/8 EUE 8rd tbq, remove BOP,  
inst'l wellhead, SD for nite, prep to sw test. - 2520 BLW.

MARSHALL COMM #8, 5190 TD.

4/12

SI 12 hrs, TP 800, F 56 BNO + 109 BLW/9 hrs on 48/64 ck, TP 80-100, L hr  
F 4 BNO + 10 BLW, left well on 32/64 ck overnite, TP 120.

MARSHALL COMM #8, 5190 TD.

4/13

F 77 BNO + 160 BLW/13½ hrs on 32/64 ck, TP 200, RD, Rel unit &  
Rel well to Prod @ 6:30 a.m. 4/12/72. - 2251 BLW.

4/13

Made well connection, put on test. - 2251 BLW.

MARSHALL COMM #8, 5190 TD.

4/14

F 144 BNO + 275 BLW/24 hrs, 32/64 ck, TP 180-200. - 1976 BLW.

MARSHALL COMM #8, 5190 TD.

4/17

F 346 BNO + 403 BLW/3 days, 32/64 ck, TP 180. - 1573 BLW.

MARSHALL COMM #8, 5190 TD.

4/18/72 NM OCC POT: F 110 BNO + 117 BLW/24 hrs, 32/64 ck, TP 180, GOR 2832/1,  
POTENTIAL Grav 36.9 @ 60, Allow 76 BOPD (NP), GOR 2000/1 limit, Top 107, Cap 110,  
Compl 4/8/72.  
FINAL REPORT.

MARSHALL COMM #8, 5190 TD.

4/19/72 This well "Final Reported" 4/18/72; however, the following info  
should be included: Before WO: 9 BO + 3 BW.  
FINAL REPORT.