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LAND OFFICE	
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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 ☐ 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.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

1. Name of Operator
Mobil Oil Corporation

2. Address of Operator
Box 633, Midland, Texas 79701

3. Location of Well
UNIT LETTER *D*, *660* FEET FROM THE *North* LINE AND *660* FEET FROM
THE *West* LINE, SECTION *34* TOWNSHIP *21-N* RANGE *37-E* NMPM.

7. Unit Agreement Name

8. Farm or Lease Name

Marshall Com

9. Well No.

3

10. Field and Pool, or Wildcat

Drinfeld

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

3441 GR.

12. County

Lea

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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

*Perforate additional perforations and stimulate
as per attached drilling summary*

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

SIGNED *Christine C. Tucker*

TITLE *Production Clerk*

DATE *1-24-73*

APPROVED BY *Joe D. Ramsey*

TITLE

DATE *JAN 29 1973*

CONDITIONS OF APPROVAL, IF *Dist. I, Supv.*

RECEIVED

JAN 2 1974

U.S. CONSTITUTION, COMM.
HALL, W. H.

DAILY DRILLING REPORT

MARSHALL COMM #3

MARSHALL COMM #3, Drinkard Fld, Lea Co, NM. OBJECTIVE:
Perforate additional Drinkard and stimulate. AFE 2824 -
Mobil Intr 100% - Est Cost \$8000.

11/9/72 6615 TD.

MIRU Eunice Well Serv unit, pump 75 bbls hot 10# SW down
tbg, SD for nite.

MARSHALL COMM #3, 6615 TD.

11/10 Pumped 25 bbls 10# SW down tbg and 65 bbls down csg, removed
wellhead, inst'l BOP, attempted to rel tbg from Baker Model D
pkr @ 6515 w/ no success, McCullough Tool Co ran free pt
indicator, indicated tbg stuck @ 6465, 5% free @ 6460, 10%
free @ 6440, 50% free @ 6430, 100% free @ 6420, backed tbg
off @ 6418, POH w/ tbg, used total of 260 BLW keeping well
dead, SD for nite.

MARSHALL COMM #3, 6615 TD.

11/11 Ran 3-13/16 WO mill on 4 jts 3-13/16
WP & 2-3/8 tbg to 6418, WO 2-3/8 tbg to 6515, top of Baker
Model D pkr, circ hole clean, POH, SD for nite. - 430 BLW.

11/13 POH w/ tbg & SP, ran 2-3/8 tbg to 6418, screwed into fish,
rel seal assembly from Baker Model D pkr @ 6515, POH w/ tbg,
SN, seal assembly & 71' - 1" tail pipe, used 40 BSW, SD for
nite & week end. - 470 BLW.

MARSHALL COMM #3, 6615 TD.

11/14 SI 36 hrs, CP 1000, bled gas off thru producing system -
loaded hole w/ BW, ran bull plugged Baker Model D latch-in
seal assembly w/ 2 tbg subs and shear collar on 2-3/8 tbg
latched into Baker Model D pkr @ 6515, sheared off of
collar, pull end of tbg to 6510, Cardinal Chem Co spotted
250 gals 15% NE acid @ 6510, POH w/ tbg, Dresser-Atlas ran
GR-Collar log, unable to correlate collars w/ OH log, SD for
nite, left well on 10/64 ck.

MARSHALL COMM #3, 6615 TD.

11/15 Dresser-Atlas ran GR-Collar-Corr log from 6150-6490, then
perf csg in the Drinkard @ 6340-53; 6365-90; 6432-41; 6448-
69; 6473-78; 6482-87; & 6492-6502 w/ 1 JST. Total of 20
holes, ran Baker Model R pkr & SN on 1 - 2-3/8 sub,
PSI SS 204 jts 2-3/8 tbg, set pkr @ 6253 w/ 14,000# wt, SN @
6245, SS @ 6237, remove BOP, inst'l wellhead, drop SV in tbg,
test to 3000#, fished out valve, SD for nite.

MARSHALL COMM #3, 6615 TD.

11/16 SI 12 hrs, TP 1240, CP 760, Cardinal acidized Drinkard perfs
6340-6502 (OA) w/ 5000 gals 15% NE acid in 12 stages using
150 RCNB, TTP 800-2700, AIR 5.4 BPM, ISIP 0, qd ball action,
csg press increased from 760-1600 on last of treatment, held
1200# after treatment, kill well w/ 10# TBW, POH w/ tbg & pkr,
hooked up well to flowline, SD for nite. - 876 BLW.

MARSHALL COMM #3, 6615 TD

- 11/17 Kill well w/10# SW, ran Baker Model R pkr, SN & sliding sleeve & 2-3/8 tbg, set pkr @ 6253, SN @ 6245, SS @ 6237, remove BOP, instl tree, sw 66 BLW in 7 hrs, 1500' FIH, gd sh of gas, SD for nite.
-860 BLW.

MARSHALL COMM #3, 6615 TD

- 11/18 SI 12 hrs, TP 1100#, CP 300#, F 43 BLW/ 5 hrs on 36 48/64 ck, TP 100-200#, left well flowing on 20/64 ck, TP 300#.
- 11/20 Left well flowing to tank battery over weekend.

MARSHALL COMM #3, 6615 TD

- 11/21 From Drinkard zone 6340-6502, F 42 BNO + 33 BLW/ 65 hrs on 20/64 ck, TP 340#.
Blinebry zone SI 96 hrs, CP 740#, bled CP to zero on 20/64 ck/ 2 hrs, SI open Drinkard zone on 20/64 ck, left flowing to battery. -784 BLW.

MARSHALL COMM #3, 6615 TD

- 11/22 CP 550#, FTP 375#, from Drinkard zone F 3 BNO + 3 BLW/ 24 hrs on 20/64 ck, TP 375#, rig up Cecil Horne Wire Line Co, ran sleeve shifting tool to 6175, stopped, pumped 50 bbls hot wtr down tbg, ran shifting tool to SN @ 6245, hung shifting tool in SS @ 6237, cut line, fished out shifting tool, open SS @ 6237, CP & TP equalized, SD for nite.
-831 BLW.

MARSHALL COMM #3, 6615 TD.

- 11/23 SI 12 hrs, CP 1100, TP 1300, F 6 BLW, TP & CP zero, then sw from Blinebry zone 53 BLW/5½ hrs, then fl on 24/64 ck, TP 240, CP 700, SD.
- 775 BLW.
- 11/24 SD for holiday.

MARSHALL COMM #3

- 11/25 F 8 BNO + 63 BLW/36 hrs on 24/64 ck, TP 300, CP 475, SS @ 6237 in open position, RD, Rel unit @ 11:30 a.m. 11/24/72, Rel to Prod 11/24/72.
- 612 BLW.
- 11/27 Blinebry & Drinkard (SS open) F 5 BNO + 45 BLW/48 hrs, 20/64 ck, TP 240, CP 340.
- 567 BLW.

MARSHALL COMM #3, 6615 TD.

- 11/28 Blinebry & Drinkard: F 7 BNO + 5 BLW/24 hrs, 26/64 ck, TP 240, CP 340.
- 562 BLW.

MARSHALL COMM #3, 6615 TD.

- 11/29 Blinebry & Drinkard: F 10 BNO + 6 BLW/24 hrs, 26/64 ck, TP 220, CP 330.
- 556 BLW.

MARSHALL COMM #3, 6615 TD.

- 11/30 Blinebry & Drinkard: F 0 BO + 5 BLW/24 hrs, 26/64 ck, TP 170, CP 330.
- 551 BLW.

MARSHALL COMM #3, 6615 TD.

- 12/1 Blinebry & Drinkard: F 5 BNO + 7 BLW/24 hrs, 26/64 ck, TP 220, CP 330.
- 544 BLW.

MARSHALL COMM #3, 6615 TD

12/4 Blinebry & Drinkard: F 19 BNO + 14 BLW/ 72 hrs, 20/64 ck, TP 220,
CP 330. -530 BLW.

MARSHALL COMM #3, 6615 TD

12/5 Blinebry & Drinkard: F 8 BNO + 2 BLW/ 24 hrs, 26/64 ck, TP 220,
CP 330. -528 BLW.

MARSHALL COMM #3, 6615 TD.

12/6 Blinebry & Drinkard: F 3 BNO + 0 BLW/24 hrs, 26/64 ck,
TP 200, CP 330, try to fl thru csg
today. - 528 BLW.

MARSHALL COMM #3, 6615 TD.

12/7 Blinebry & Drinkard: Fl thru csg 790 MCFPD, prep to slide
sleeve on tbq, CP 390, TP 0. - 528 BLW.

MARSHALL COMM #3, 6615 TD.

12/8 Blinebry & Drinkard: F 0 BO + 0 BW/24 hrs + 790 MCFPD,
TP 390. - 528 BLW.

MARSHALL COM #3, 6615 TD.

12/11 Blinebry & Drinkard: Closed SS.

Drinkard: F 0 BNO + 17 BLW/64 hrs + 376 MCFPGD, 20/64 ck,
TP 160. - 511 BLW.

Blinebry: Return to Prod.

Final Report on Blinebry Only.

MARSHALL COMM #3, 6615 TD

12/12 Drinkard: Fl 0 BNO + 8 BLW/ 24 hrs, 376 MCFG, 20/64 ck, TP 165. -503 BLW.

MARSHALL COMM #3, 6615 TD

12/13 Drinkard: Fl no oil + 8 BLW/ 24 hrs, 20/64 ck, TP 160, 350 MCFG.
-495 BLW.

MARSHALL COM #3, 6615 TD.

12/14 Drinkard: F0 BO + 8 BLW/24 hrs, 20/64 ck, TP 165,
GV 356 MCFPD. - 487 BLW.

MARSHALL COM #3, 6615 TD.

12/15 Drinkard: F 0 BO + 7 BLW/24 hrs, 20/64 ck, TP 165,
GV 350 MCFPD. - 480 BLW.

MARSHALL COMM #3, 6615 TD

12/18 Fl 6 BNO + 25 BLW/ 72 hrs, 20/64 ck, TP 170, 350 MCFG/D.
-455 BLW.

MARSHALL COM #3, 6615 TD

12/19 Fl 2 BNO + 9 BLW/ 24 hrs, 20/64 ck, TP 165. -446 BLW.

MARSHALL COM #3, 6615 TD

12/20 Fl 2 BNO + 8 BLW/ 24 hrs, 20/64 ck, TP 175. -438 BLW.

MARSHALL COM #3, 6615 TD

12/21 Fl 2 BNO + 8 BLW/ 24 hrs. 26/64 ck, TP 175. -430 BLW.

MARSHALL COM #3, 6615 TD

12/22 Fl 2 BNO + 7 BLW/ 24 hrs, 20/64 ck, TP 175. -423 BLW.

12/26 MARSHALL COM #3, 6615 TD
P 8 BNO + 32 BLW/ 96 hrs, 20/64" ck, TP 180#. - 391 BLW

12/27 MARSHALL COM #3, 6615 TD
F 2 BNO + 9 BLW/ 24 hrs 20/64" ck, TP 180# -382 BLW
CORRECTION: 12-26-72 Report should have
read F 8 BNO + 32 BLW/ 96 hrs, 20/64" ck, TP 180#,
rather than P 8 BNO, etc.

12/28 MARSHALL COM #3, 6615 TD
F 2 BNO + 8 BLW/ 24 hrs 20/64" ck, TP 180# -374 BLW

12/29 MARSHALL COM #3, 6615 TD
F 2 BNO + 9 BLW/ 24 hrs. 20/64" ck, TP 180# -365 BLW

1/2/73 MARSHALL COM #3, 6615 TD
F 8 BNO + 28 BLW in 4 days 20/64" ck, TP 180# -333 BLW

1/3 MARSHALL COM #3, 6615 TD
F 1 BNO + 9 BLW/ 24 hrs 20/64" ck, TP 180# -328 BLW

1/4 MARSHALL COM #3, 6615 TD
F 2 BNO + 9 BLW/ 24 hrs 20/64" ck, TP 180#. -319 BLW

1/5 MARSHALL COM #3, 6615 TD
F 2 BNO + 8 BLW/ 24 hrs 20/64" ck, TP 180#. -311 BLW

1/8 MARSHALL COM #3, 6615 TD.
F 6 BNO + 19 BLW/3 days, 20/64 ck, TP 180. - 292 BLW.

1/9 MARSHALL COM #3, 6615 TD.
F 2 BNO + 8 BLW/24 hrs, 20/64 ck, TP 180. - 284 BLW.

1/10 MARSHALL COM #3, 6615 TD.
No rpt.

1/11 MARSHALL COM #3, 6615 TD.
No rpt.

1/12 MARSHALL COM #3, 6615 TD.
No rpt.

1/15 MARSHALL COM #3, 6615 TD.
No rpt.

1/15 MARSHALL COM #3, 6615 TD.
F 12 BNO + 60 BLW + 384 MCFGPD/6 days, 20/64 ck, TP 180.
- 224 BLW.

1/16 F 2 BNO + 9 BLW/24 hrs, 20/64 ck, TP 175. - 213 BLW.

1/17 MARSHALL COM #3, 6615 TD.
F 2 BNO + 10 BLW/24 hrs, 20/64 ck, TP 180. - 203 BLW.

1/18 F 1 BNO + 14 BLW/24 hrs, 18/64 ck, TP 240. - 189 BLW.

1/19/73 MARSHALL COM #3, 6615 TD.
NM OCC POT: F 2 BNO + 11 BLW/24 hrs, 16/64 ck, TP 220,
POTENTIAL GOR 192305/1, Grav 38.9 @ 60, Allow 2 BOPD, Top 142,
Cap 2, Compl 11/15/72. Before WO: 2 BO + 0 BW + 32 MCFGPD.
FINAL REPORT.

811/52
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