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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-		7. Unit Agreement Name
Name of Operator <i>Mobil Oil Corporation</i>		8. Farm or Lease Name <i>Denton North Wolfcamp Unit Tract 15</i>
Address of Operator <i>Box 633, Midland, Texas 79701</i>		9. Well No. <i>5</i>
Location of Well UNIT LETTER <i>A</i> , <i>990</i> FEET FROM THE <i>North</i> LINE AND <i>990</i> FEET FROM THE <i>East</i> LINE, SECTION <i>26</i> TOWNSHIP <i>14-S</i> RANGE <i>37-E</i> NMPM.		10. Field and Pool, or Wildcat <i>Denton-Wolfcamp</i>
15. Elevation (Show whether DF, RT, GR, etc.) <i>3813 Gr</i>		12. County <i>Lea</i>

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOB ☐	OTHER <i>Plugged Back & Recompleted</i> ☒

7. 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.

Plugged Back And Recompleted as Per attached Daily Drilling Report For well Records.

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

SIGNED <i>[Signature]</i>	TITLE <i>Authorized Agent</i>	DATE <i>2-6-73</i>
APPROVED BY <i>Joe D. Ramey</i> Dist. I, Supv.	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		

DAILY DRILLING REPORT

DENTON NORTH WLFC UNIT #15-5

(MOBIL) - DENTON NORTH WLFC UNIT #15-5, (formerly ARCO Lee Whitman "A" #5), Denton North Wlfc Field, Lea County, New Mexico. OBJECTIVE: P&A Penn Zone, recomplate in Wlfc. AFE #2328 - MOBIL INT. .302474% - EST. COST TO MOBIL \$8,500.

- 11/22/72 12,652 TD
MIRU Baber Well Ser Unit, TP 75#, F 85 BNO/ 3½ hrs, TP zero, instl BOP, POH w/ 150 jts of 2-7/8 tbg, SD for nite.
- DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
- 11/24 Finish LD 2-7/8 tbg, 171 jts, Schl ran GR-Collar-Corr log 8000-9500, ran junk bskt & ring guage to 10,020, then set Johnston 7" CIBP @ 10,000 capped w/ 20' of cmt, 9980 equals PBTD, perf 7" csg w/ 4 holes @ 9500, SD for nite & holiday, prep to blk sqz.
- 11/25 Ran Howco 7" ret on 2-7/8 tbg set @ 9480, test tbg 5000#/ok, then Howco sqz perfs @ 9500 w/ 300x Class C Neat cmt containing .04% HF-4 PI perfs 1.0 BPM @ 4000#, then broke back to 1.5 BPM @ 3500#, sqz press 3500-5500, ISIP 5000, job compl @ 5:30 p.m. 11/24/72, left 10' of cmt on ret, rev out @ 4970, POH w/ 20 jts of tbg, SD for nite.
- DENTON NORTH WLFC UNIT #15-5
- 11/27 Finish POH, Schl perf 7" csg @ 9294 w/ 4 holes, ran Howco 7" ret on 2-7/8 tbg set @ 9263, Howco PI perfs 3.0 BPM @ 3000#, then sqzd w/ 300x of Class C Neat cmt, TP 2000-5500, ISIP 5000, pull out of ret, circ out @ 9258, job compl @ 3:30 p.m. 11/25/72, POH w/ tbg, SI & SD for nite & Sunday.
- DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
- 11/28 Ran 6" bit on 2 - 4½ DC's and 2-7/8 tbg to 9253, drill cmt to 9263, drld retainer @ 9263 and cmt to 9470/7 hrs, circ hole clean, test csg to 2000#/ok, SD for nite.
- DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
- 11/29 Displ hole w/ lse oil, spot 300 gals 15% NE acid, POH, Schl perf 7" csg in the Wlfc @ 9422-40 & 9446-9450 w/ 1 JSPF, total of 24 holes, ran 2-7/8 tbg to 9259, Guib pkr set @ 9197, SD for nite.
- DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
- 11/30 BJ Serv displ 300 gals acid into perfs 9442-9450, BDTP 4900, TTP 4100, AIR 2.0 BPM, ISIP 3900, 15 min 3000, job compl @ 8:00 a.m. 11/29/72, bled off press, ran end of tbg to 9420, set pkr @ 9358, then S 54 BLO/7 hrs, sw dry 1 hr, SD for nite.
- 2 BLO + 7 BAW.
- DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
- 12/1 CP 1000, sw tbg dry, BJ attempt to acidize w/ 6000 gals 15% NE acid, communicated w/ annulus when 40 bbls acid in form, rev out acid, reset pkr @ 9178, press on backside 1000#/held ok, POH, ran Hallib RBP & RTTS pkr, set BP @ 9400 & pkr @ 9246, SD for nite, prep to test sqz holes @ 9294.

DENTON NORTH WLFC UNIT #15-5, 12,652 TD

- 12/2 TP 800#, Halliburton press on backside 1000#, then pumped into perfs @ 9294 w/ oil @ 4200#, 1½ BPM, rel pkr, ran to 9400, displ hole w/ wtr, reset pkr @ 9246, pumped 30 BW @ 3800#, 2 BPM, POH w/ RTTS pkr & RBP, then Schl set Halliburton 7" mag BP @ 9405 on WL, then ran 7" cmt ret on 293 jts 2-7/8" tbg to 9100, SD for nite.
- 12/3 & 4 Set ret @ 9100, then Halliburton sq perfs @ 9294 w/ 300 sx Class C neat cmt, max press 5500, job compl 10:00 a.m. 12-2-72, rev out 5 sx, POH w/ tbg, ran 6" bit on 2-7/8 tbg & 2 4" DC's to 9098, DO cmt 9098-9400, test csg 2000# ok, displ hole to oil, SD for nite.
- DENTON NORTH WLFC UNIT #15-5, 12,652 TD
- 12/5 DO BP @ 9405, ran bit to 9422, DO cmt 9422-55, ran bit to 9470, rev circ clean, POH, SD for nite, prep to reperf.
- DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
- 12/6 RU Schl & reperf 7" csg in Wlfc 9422-40 & 9446-50, 1 JSPF, 24 holes, ran 2-7/8 tbg and Guib pkr - 72 stands in hole, SD for high winds.
- DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
- 12/7 Ran 2-7/8 tbg to 9420, Guib pkr @ 9358, sw tbg dry, then BJ Serv acidized Wlfc perfs 9422-50 w/ 6,000 gals 15% NE acid + 40 RCNB sealers, TTP 5000-4800, AIR 3.3 BPM, ISITP 4800, 10 min SITP 4500, job compl 1:00 p.m. 12/6/72, SI 1½ hrs, then fl 56 BLO/2½ hrs, 48/64 ck, L hr fl 19 BLO, SI for nite.
- 7 BLO + 192 BAW.
- DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
- 12/8 SI 13 hrs, TP 300, bled off gas, ran sw, 8000' FIH, S 6 BLO + 110 BAW/10 hrs, L hr sw 4 bbls fluid w/ tr of oil, 500' FIH, SD for nite.
- 1 BLO + 82 BAW.
- DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
- 12/9 SI 14 hrs, TP 50, bled off press, S 1 BLO + 6 BNO + 42 BAW/9 hrs, 400' FIH, L hr sw 2 bbls, S/O 99% wtr, SD for nite.
- 40 BAW.
- 12/11 SI 14 hrs, TP 50, S 3 BNO + 38 BAW/10 hrs, 400' FIH, L hr sw 3 bbls, tr of oil, SI 14 hrs, TP zero, 900' FIH, SD for weather.
- 2 BAW.
- DENTON NORTH WLFC UNIT #15-5, 12,652 TD
- 12/12 Sw 1 BNO + 2 BAW + 9 BFW/ 3 hrs, 400' FIH, L hr sw 4 bbls, S/O tr of oil, POH w/ tbg & pkr, Dresser-Atlas perf 7" csg in the Wlfc from 9294-9322 w/ 1 JSPF, total 29 holes, SD for nite.
- DENTON NORTH WLFC UNIT #15-5, 12,652 TD
- 12/13 Ran Howco 7" ret BP & RTTS pkr on 2-7/8 tbg to 9400, set BP, BJ Ser spot acid over perfs 9294-9322, set pkr @ 9233, BJ acidized perfs w/ 3000 gals 15% NE acid, used 30 RCNBS, TTP 4000-5000#, AIR 3.2 BPM, ISIP 4550#, 10 min 4100#, job compl @ 4:00 p.m. 12-12-72, F 32 BLO/ 1 hr, TP 4100-50, SI & SD for nite.
- DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
- 12/14 SI 14 hrs, TP 300, bled off gas, S 24 BLO + 72 BAW + 55 BFW/9½ hrs, 2000' FIH, L hr sw 15 bbls, S/O 15% oil, SD for nite.

DENTON NORTH WLFC UNIT #15-5, 12,652 TD.

12/15 SI 14 hrs, TP 250, bled off press, S 4 BLO + 27 BNO + 107 BFW/10 hrs, 800' FIH, L hr sw 8 bbls, S/O 15% oil, SD for nite.

DENTON NORTH WLFC UNIT #15-5, 12,652 TD

12/16 SI 14 hrs, TP 200#, bled off press, then sw 11 BNO + 119 BFW in 10 hrs, L 5 hrs, 800' FIH, L hr sw 6 bbls, S/O 5% oil, prep to put on pump.

12/17 SI 14 hrs, TP 100, 7800' FIH, sw 5 BNO + 25 BW 1½ hrs, rel pkr, ret BP @ 9400, POH, ran 3½" OP MA on 2-7/8 tbg to 7472, 3½" T perfs 7428-32, 2-7/8 SN @ 7424, Baker tbg anchor set @ 7420 w/ 18,000# ten, SD for nite.

12/18 Remove BOP, instl wellhead, rig down, rel unit & rel well to prod @ 12:00 noon 12-17-72. -300 BLO.

DENTON NORTH WLFC UNIT #15-5, 12,652 TD

12/19 No rpt.

DENTON NORTH WLFC UNIT #15-5, 12,652 TD

12/20 Permian Well Ser ran 2½ x 1½ x 24 pump, 150 3/4", 85 7/8" 59 1" rods, set PU, prep to connect well & POP. -300 BLW.

DENTON NORTH WLFC UNIT #15-5, 12,652 TD

12/21 SI 16 hrs connect flow line, POP. -300 BLW.

DENTON NORTH WLFC UNIT #15-5, 12,652 TD

12/22 P 112 BNO + 59 BLW/ 16 hrs. -241 BLW.

DENTON NORTH WLFC UNIT #15-5, 12,652 TD

12/26 P 188 BLO + 127 BNO + 406 BSW 96 hrs, all load rec.
CORRECTION: 12-20-72 Report - should read 300 BLO (not BLW).
CORRECTION: 12-21-72 Report - should read 300 BLO (not BLW).
CORRECTION: 12-22-72 Report - should read as follows:
P 112 BLO (not new oil) + 15 BSW/16 hrs. -188 BLO (not 241 BLW).

DENTON NORTH WLFC UNIT #15-5, 12,652 TD

12/27 P 35 BNO + 209 BSW/ 24 hrs

DENTON NORTH WLFC UNIT #15-5, 12,652 TD

12/28 P 37 BNO + 96 BSW/ 24 hrs, approx. 200' FIH.

DENTON NORTH WLFC UNIT #15-5, 12,652 TD

12/29 P 29 BNO + 71 BSW/ 18 hrs on time clock, increasing to 20 hrs per day on time clock.

DENTON NORTH WLFC UNIT #15-5, 12,652 TD

1/2/73 P 146 BNO + 314 BSW in 4 days.

DENTON NORTH WLFC UNIT #15-5, 12,652 TD

1/3 P 21 BNO + 65 BSW/ 24 hrs.

DENTON NORTH WLFC UNIT #15-5, 12,652 TD

1/4 P 16 BNO + 79 BSW/ 24 hrs, 205' FIH, Prep to lower pump.

DENTON NORTH WLFC UNIT #15-5, 12,652 TD

1/5 P 23 BNO + 83 BSW/ 24 hrs.

1/8 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 66 BNO + 251 BSW/3 days.

1/9 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 18 BNO + 72 BSW/24 hrs.

1/10 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
No rpt..

1/11 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 42 BNO + 150 BSW/2 days.

1/12 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 20 BNO + 75 BSW/24 hrs.

1/15 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 48 hrs - no gauge,
P 38 BNO + 8 BSW/24 hrs.

1/16 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 62 BNO + 29 BSW/24 hrs.

1/17 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 68 BNO + 33 BSW/24 hrs.

1/18 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 27 BNO + 54 BSW/24 hrs.

1/19 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
Select Well Serv MIRU pulling unit, pulled rods and pump,
unseated TA, ran 1785' 2-7/8 tbg J-55 8RT, SN @ 9209, TA
@ 9216, ran 2½ x 1½ x 20' pump on 85 - 1", 96 - 7/8; & 187 -
3/4 rods, Rel PU 1/18/73, POP.

1/22 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
Did not pump up, respaced and reseated pump,
P 71 BNO + 28 BSW/29 hrs.

1/23 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 97 BNO + 27 BSW/24 hrs.

1/24 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 81 BNO + 36 BSW/24 hrs.

1/25 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 54 BNO + 47 BSW/24 hrs.

1/26 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 47 BNO + 28 BSW/24 hrs.

1/29 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 62 BNO + 165 BSW/3 days.

1/30 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 36 BNO + 52 BSW/24 hrs.

1/31 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
P 43 BNO + 33 BSW/24 hrs.

2/1/73 DENTON NORTH WLFC UNIT #15-5, 12,652 TD.
NM OCC POT: P 53 BNO + 49 BSW/24 hrs, 10 - 1½ x 100" SPM,
GOR: TSTM, Grav 44.0 @ 60, Allow 53 (NP) Wtr Flood Allow,
Cap 53, Recompl 12/12/72.
FINAL REPORT.

POTENTIAL