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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>J. D. Carson</i>
Address of Operator <i>Box 633, Midland, Texas 79701</i>			9. Well No. <i>9</i>
Location of Well UNIT LETTER <i>E</i> <i>2051</i> FEET FROM THE <i>North</i> LINE AND <i>529</i> FEET FROM THE <i>West</i> LINE, SECTION <i>33</i> TOWNSHIP <i>21 S</i> RANGE <i>37-E</i> NMPM.			10. Field and Pool, or Wildcat <i>Paddock</i>
15. Elevation (Show whether DF, RT, GR, etc.) <i>3469 CR.</i>			12. County <i>Lea</i>

6. 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 ☐

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.

See 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 *Permit Clerk* DATE *1-26-73*

APPROVED BY *Joe D. [unclear]* TITLE *[unclear]* DATE *JAN 26 1973*

CONDITIONS OF APPROVAL, IF ANY:

DAILY DRILLING REPORT

E. O. CARSON #9

E.O. CARSON #9, Paddock Field, Lea County, New Mexico.

OBJECTIVE: P & A Hare Simpson, perforate and stimulate the Tubb & Paddock Zones, complete as a dual Paddock oil well and Tubb gas well. AFE #2075 - MOBIL INT. 100% - EST. COST \$20,000

12/21/72 8,172 TD

MIRU X-pert Well Ser Unit, inst BOP POH w/ 2-3/8" tbg & Guib pkr & 4 gas lift valves, LD 49 jts of tbg. Dresser-Atlas ran & set Baker 5" CIBP @ 6300', then ran GR-Collar - Corr log from 5000' to 6300', then capped BP w/20' of cement 6280 PBTB, SD for nite.

E. O. CARSON #9, 8172 TD

12/22

Runco dumped 500 gals 15% NE acid down csg then loaded csg w/ 9.0# TSW, test csg to 3000# ok, Dresser-Atlas perf Tubb in 5" & 7" csg @ 5975, 87, 95, 99, 6004, 12, 35, 40, 45, 50, 60, 67, 72, 6107, 22, 24, 34, 38, 40, 43, 67, 72, 77, 84, 6202, 07, 11, 16, 30, 37 & 6246 w/ 1 JSPF, total of 31 holes, ran 5" RTTS pkr on 2-3/8" tbg set @ 5920, Runco acidized perfs e/ 7500 gals 15% NE acid, used 40 RCNBS, TTP 2500-3500, AIR 4.6 BPM, ISIP 1500, 15 min 200, job compl 6:45 p.m.12-21-72, SI & SD. -540 BLW.

E. O. CARSON #9, 8172 TD, 6280 PBTB

12/23

Bled off pressure, POH, ran Howco 7" ret. BP on 2-3/8" tbg set @ 5400', test plug 2500#, O.K., spot 500 gals 15% NE acid, POH, Dresser-Atlas perf. 7" casing in the Paddock @ 5170-82; 5188-92, 5211-23, & 5283-5307 w/ 1 JSPF, total of 52 holes, ran 7" RTTS pkr on 2-3/8" tbg set @ 5120', Runco acidized perfs w/ 1,000 gals 15% NE acid, used 65 RCNBS, TTP 3050#-3400#, AIR 5.3 BPM, ISIP 1000#, 5 min vacuum. Job comp. @ 5:15 pm 12-22-72. SI & SD.

12/26

POH w/tbg & RTTS pkr, Runco SWF perfs 5170-5307 down 7" csg w/25,000 gals 9.0# gelled SW + 65,000# 20/40 Ottawa sand, used 42 RCNBS, TCP 1800-2050#, AIR 50.8 BPM, ISIP 800# 15 min 400#, Job comp. @ 10:30 am 12/23/72, attempted to screen out on last 6000# of sand, increased sand to 6 to 8# per gal, decreased rate to 1-1/2 BPM, did not screen out, SI past 68 hrs. for Xmas. - 1050 BLW

E. O. CARSON #9, 8172 TD, 6280 PBTB

12/27

Checked fill-up w/SL, ran knotch collar on 2-3/8" tbg, CO frac sand from 5213 to 5400' in 2 hrs, POH, ran 7" RTTS pkr on 2-3/8" tbg set @ 5120', swab 25 BLW in 1 hr. SD for nite

-1025 BLW

E. O. CARSON #9, 8172 TD, 6280 PBTB

2/28

SI 14 hrs, TP 120#, bled off pressure, ran swab 4 runs, then F 25 BNO + 280 BLW in 9 hrs on 28-20/64" ck, last hr F 11 bbls. fluid on 20/64" ck, TP 700#, SD for nite.

- 865 BLW

- 12/29 E. O. CARSON #9, 8172 TD, 6280 PBTD
SI 14 hrs, TP 1350#, kill well w/ 80 BSW, then used 150 BSW, pulling tbg & pkr, ran ret. tool to BP @ 5400', Ret. BP, re-set BP @ 5000', inst. spool on wellhead, finish POH w/BP, Dresser-Atlas set Baker 7" Model D pkr @ 5864', SD for nite -1095 BLW from Paddock perfs.
- 12/30/72 E. O. CARSON #9, 8172 TD, 6280 PBTD
Bled pressure down, ran 2-3/8" Tubb tbg & Baker Seal Assembly, total of 189 jts, set in Baker Model D pkr. @ 5864', inst back pressure valve in tbg, SD for nite, used 390 BSW keeping well dead, tested tbg to 5000# while running.
- 12/31/72 Bled off pressure, kill well w/ 100 BSW, ran 2-3/8" Paddock tbg, OP to 5298', T. perfs 5265-68', SN @ 5264' 169 jts. 2-3/8" tbg w/ bevel & turned down couplings, inst dual tree, tested to 3000#, O.K., from Tubb zone swab 1 run then F 32 BLW in 2 hrs on 20/64" ck, TP 700-500#, SI & SD.
- 1/1/73 E. O. CARSON #9, 8172 TD, 6280 PBTD (Continued)
Tubb zone SI 14 hrs, TP 1400#, F 5 BNO + 50 BLW in 9-1/2 hrs on 20/64" ck, TP 425#. -458 BLW
Paddock Zone SI 14 hrs, TP zero, swab & flo 20 BNO + 172 BLW in 8-1/2 hrs, last hr F 23 bbls. on 48/64" ck, TP 90#, S/O 85% wtr, rig down -1313 BLW
rel unit & rel well to prod @ 5:15 pm 12/31/72.
- 1/2/73 Tubb zone SI - prep to test. -458 BLW
Paddock zone SI - prep to test. -1313 BLW
- 1/3 E. O. CARSON #9, 8172 TD, 6280 PBTD
TUBB ZONE: SI 3 days, TP 1460#, connected flow line, prep to test. -458 BLW
PADDOCK ZONE: SI 3 days, TP 600#, Connected flow line, prep to test. -1313 BLW
- 1/4 E. O. CARSON #9, 8172 TD, 6280 PBTD
TUBB ZONE: Put on test, no gauge. -458 BLW
PADDOCK ZONE: F 0 BO + 0 BW/ 24 hrs, 16/64" ck, TP 600-30#, well is dead, prep to swab. -1313 BLW
- 1/5 E. O. CARSON #9, 8172 TD, 6280 PBTD
TUBB ZONE: F 0 BO + 24 BLW/ 24 hrs + 722 MCFG/D 16/64" ck, TP 340#. -414 BLW
PADDOCK ZONE - dead, prep to swab. -1313 BLW
- 1/8 E. O. CARSON #9, 8172 TD, 6280 PBTD.
Tubb: F 122 BNO + 95 BLW + 1806 MCFG/3 days, 24/64 ck, CP 240. - 319 BLW.
Paddock: F 478 BNO + 709 BLW + 596 MCFG/2 days, 30/64 ck, TP 230. - 604 BLW.
Tubb & Paddock: SI - pkr leakage test.

E. O. CARSON #9, 8172 TD, 6280 PBTD.

Tubb: SI - pkr leakage test.

- 319 BLW.

Paddock: SI - pkr leakage test.

- 604 BLW.

E. O. CARSON #9, 8172 TD, 6280 PBTD.

1/10 No rpt.

E. O. CARSON #9, 8172 TD, 6280 PBTD.

1/11 No rpt.

E. O. CARSON #9, 8172 TD, 6280 PBTD.

1/12 No rpt.

E. O. CARSON #9, 8172 TD, 6280 PBTD.

1/15 No rpt.

E. O. CARSON #9, 8172 TD, 6280 PBTD.

1/15 Tubb: Compl pkr leakage test ok, SITP 1312, after 3 days,
F 68 BNO + 20 BLW + 860 MCFG/24 hrs, 24/64 ck,
TP 220, SI, prep to take 4-pt pot. - 299 BLW.

Paddock: Compl pkr leakage test ok, SITP 1132, after 3 days,
F 184 BNO + 283 BLW + 692 MCFG/24 hrs, 30/64 ck,
TP 300, GOR 3760/1. - 321 BLW.

1/16

Tubb: NM OCC POT (4-pt):

POTENTIAL

#1: F 17 BNO + 0 BW + 891 MCFG/3 hrs, 18/64 ck, TP 626;
#2: F 2 BNO + 0 BW + 524 MCFG/1 hr, 15/64 ck, TP 721;
#3: F 2 BNO + 0 BW + 410 MCFG/1 hr, 13/64 ck, TP 764;
#4: F 2 BNO + 0 BW + 287 MCFG/2 hrs, 11/64 ck, TP 842.
CAOF 1.3 MMCFGPD, now on 24-hr prod test. - 299 BLW.

Paddock: No gauge.

- 321 BLW.

E. O. CARSON #9, 8172 TD, 6280 PBTD.

1/17 Tubb: F 93 BNO + 0 BW/24 hrs, 20/64 ck, TP 672-329,
GOR 5145/1, Grav 45.5 @ 60, SI - WO NNG connection.
Final Report on Tubb Zone Only. - 299 BLW.

Paddock: SI to rpr flowline leaks.

- 321 BLW.

1/18

Paddock: F 12 BNO + 14 BLW/4 hrs, 30/64 ck, TP 320,
SI rpr flowline leaks. - 307 BLW.

E. O. CARSON #9, 8172 TD, 6280 PBTD.

1/19 Paddock: F 271 BNO + 252 BLW + 822 MCFG/24 hrs, 30/64 ck,
TP 120. 45 BLW.

E. O. CARSON #9, 8172 TD, 6280 PBTD.

1/20 Paddock: F 170 BNO + 45 BLW + 195 BSW/24 hrs, 30/64 ck,
TP 520. All LW Rec.

1/21

Paddock: F 67 BNO + 75 BSW/24 hrs, 16/64 ck, TP 700.

1/22/73

Paddock: NM OCC POT: F 133 BNO + 120 BSW/24 hrs, 20/64 ck,
TP 525, GOR 3070/1, Grav 37.6 @ 60, Allow 70 (NP)
(2000/1 GOR limit), Top 107, Cap 250, Compl 12/23/72.
Final Report on Paddock Zone.
FINAL REPORT.

POTENTIAL