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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 SPILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name
2. Name of Operator <i>Mobil Oil Corporation</i>	8. Farm or Lease Name <i>A. E. Long</i>
3. Address of Operator <i>Box 633, Midland, Texas 79701</i>	9. Well No. <i>7</i>
4. Location of Well UNIT LETTER <i>I</i> <i>660</i> FEET FROM THE <i>East</i> LINE AN. <i>1700</i> FEET FROM THE <i>South</i> LINE, SECTION <i>11</i> TOWNSHIP <i>22 N</i> RANGE <i>37-E</i> N.M.P.M.	10. Field and Pool, or Wildcat <i>Drunkard</i>
15. Elevation (Show whether DF, RT, CF, etc.) <i>3348 CR</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 JOBS ☐	

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 Upper Drunkard, stimulate perforations
and OH section to increase production 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 O. Tucker* TITLE *Production Clerk* DATE *9-7-73*

APPROVED BY *Joe D. Barney* TITLE *Dist. I, Supv.* DATE *9-7-73*
CONDITIONS OF APPROVAL, IF ANY.

SUPPLEMENTAL WELL REPORT

S. E. LONG #7

S. E. LONG #7, Drinkard Field, Lea County, New Mexico.
OBJECTIVE: Perf Upper Drinkard & stimulate.

8/21/73 6485 TD

MIRU Eunice Well Ser Unit, SD for nite.

S. E. LONG #7, 6485 TD

8/22 Kill well w/ 120 bbls SW, instl BCP, POH w/ 2-3/8" tbg & Guib KVL-30 pkr, ran SL to 6476, ran 2-3/8" tbg OE to 6371, spotted 23 sx of sd, POH w/ tbg, Western Co tag sand at 6376, SD for nite.

S. E. LONG #7, 6485 TD

8/23 Western Co set Baker 7" CIBP @ 6376, ran 2-3/8" tbg OE to 6376, Runco spotted 1 sx of sd on plug, then test 7" csg 1000# ok, spot 300 gals 15% NE acid on bottom, POH, Western Co perf 7" csg in the Drinkard @ 6197, 99, 6204, 07, 16, 18, 27, 37, 42, 48, 66, 72, 74, 84, 87, 95, 6304, 06, 08, 28, 38, 40, 50, 52 & 6354 w/ 1 JSFF, total of 25 holes, ran Baker 7" Model R pkr on 205 jts 2-3/8" tbg to 6157, SN @ 6156, drop standing valve, test tbg to 3200# ok, fish out valve, remove BOP, instl tree, Runco attempted to acidize perfs w/ 10,000 gals 15% NE acid, pumped 65 bbls acid, communicated to csg, TP 3100#, displ acid w/ water, SD for nite.

S. E. LONG #7, 6485 TD

8/24 Drop standing valve, test tbg 3400# ok, fish out valve, instl BOP, reset pkr @ 6365, communicated to csg, POH w/ Baker Model R pkr, rerun tbg w/ Guib 7" L-30 pkr w/ hydraulic hold down, set pkr @ 6138, SN @ 6137, 199 jts of tbg, instl tree, Runco acidized w/ remainder of 10,000 gals acid, used 40 RCNBS, TTP 1000-3200#, AIR 6.2 BPM, ISIP vac, job compl 3:36 p.m. 8-23-73, SI after 2 hrs, TP 250#, SI for nite.
-800 BLW.

S. E. LONG #7, 6484 TD

8/25 SI 12 hrs, TP 1200#, bled off, F 104 BLW/ 11 hrs on 32/64 ck, TP 60-200#, L hr F 10 bbls, S/O 100% wtr, SD for nite.
-696 BLW.

8/27 SI 12 hrs, TP 1100#, F 35 BLW & no oil in 8 hrs, L hr F 3 BLW on 20/64 ck, TP 200-300#, SI, rig down, rel unit & rel well to prod @ 3:00 p.m. 8-25-73.
-661 BLW.

8/27 Connect flowline, put on test.
-661 BLW.

S. E. LONG #7, 6484 TD

8/28 Fl 2 hrs, froze off.
-661 BLW.

8/29 S. E. LONG #7, 6484 TD
 Fl 1 BNO + 39 BLW/ 24 hrs, 426 MCFG/D, 24/64 ck, TP 200.
 -622 BLW.

8/30 S. E. LONG #7, 6484 TD
 Fl 1 BNO + 60 BLW/ 24 hrs, 513 MCFG/D, 24/64 ck, TP 220.
 -562 BLW.

8/31/73 S. E. LONG #7, 6484 TD
 POTENTIAL NMOCC POT: Fl 1 BNO + 44 BLW/ 24 hrs, 20/64 ck, GV 469
 MCF/D, TI 350, gr 40.3 @ 60, allow (gas) 469, top 852,
 B/WO: Fl 2 BOPD, GOR 16,747/1 (oil well) compl 8-23-73.
FINAL REPORT.

9/5/73 S. E. LONG #7, 6484 TD.
 CORRECTION to NM OCC POT rpt'd 8/31/73: Should be -
 GV 469 MCFGPD - NOT: 469,000 MCFGPD.
FINAL REPORT.