

FEB 9 1967

MOBIL OIL CORPORATION  
P. O. BOX 633  
MIDLAND, TEXAS 79701

P. O. BOX  
MIDLAND, TEXAS

SUMMARY OF OPERATIONS

Pardue #1  
Unit N. 990 FSL &  
1980 FWL 31-23-28

Page 1

| DATE    | DESCRIPTION   |
|---------|---|
| 6-23-66 | Commenced Rigging up Rotary. Well was spudded 5:00 P.M., June 25, 1966.   |
| 6-26-66 | WOC on 13-3/8" casing, J-55, 48#. Cement on bottom by Halliburton w/400 Sax Incor Neat, 2% H-A-5. Plug Down 2:45 P.M. 6-26-66. Cement circulated, WOC total of 24 Hours. Tested 13-3/8" casing & BOP w/1000# - 30 Min. O.K.   |
| 7-2-66  | (7) 2561, not drlg sd & lm, 12 1/4" hole, 1 1/4° @ 2550, br wtr. Running DST #1 2443-2561 (118') Del ad. Top Del sd 2458.   |
| 7-5-66  | 3000, not drlg. - WOC past 29-1/2 hrs on 9-5/8 csg. DST #1 by Hallib 2443-2561 (118') Del sd, 2 pkrs, 3/4x1 ck. No. wtr cushion. Tool open 1 hr 5 min, opened w/ light blow, decreased slowly through out test, rec from DP 300' drlg fluid w/ tr of oil.SFP - 0, BHFP 96 - 246, 120 min FBHSIP 1156, HH 1251-1240, BHT 107, 30 min IBHSIP 1151. Drlg to 3000 then Schlj ran GR-Sonic & LL to 2993/ 4 hrs. Ran bit to 3000, circ 1 hr, pulled & LD DC, then ran 9-5/8 36# J-55 csg to 3000, cemented by Hallib w/ 1900 sx Incor 6% gel 1/4# Flocele/sx + 100 sx Incor Neat. PD at 12:45 a.m. 7/4/66, cement circ WOC. |
| 7-6-66  | (11)" 3080 drlg sd & lm, 8-3/4" hole, 3/4° @ 3060. 8.4-34-14.0. WOC total 39-1/2 hrs - tested csg & BOP's w/ 2000# 30 min/ok.   |
| 7-12-66 | (17)" 5654 ND sd, sh & lm, 8-3/4" hole, 6-1/4 @ 5425. 9.0-33-12.0, 2% oil. Circ and cond mud past 8-1/4 hrs for DST #2 (L Brushy Canyon) approx 35'.  |
| 7-13-66 | (18)" 5710 drlg sand & shale, 8-3/4" hole, 3/4° 5654, 9.2-36-12.0 1% oil DST #2 (Lower Brushy Canyon) 5618-5654, tested by Johnston 2 pkrs, 5/8" x 1/4" choke, No. WC, tool open 33 mins, open w/good blow, increased to strong blow 7 mins. cont. throughout test, gas to surface in 13 mins, rate 78 MCF/D, rec. in DP 900' of oil & gas cut drlg mud, had leak in drill collar jt 360' above tool, SFP 0-40#, BHFP I 242 F 409, 1 hr FBHSIP 2637, HH in 2726 out 2726, BHT 112°, 30 min. IBHSIP 2637, 3/4 hrs, circ. gas off test.   |
| 7-29-66 | (34) 8345 drlg lm. 8-3/4" hole. 1-1/4 @ 8245. 9.5-35-16.0, 3% oil.  |
| 8-9-66  | (45) 9820 drlg lm, sd & sh. 8-3/4" hole. 2° @ 9760. 9.7-37-8.6, 4% oil. Down 5 hrs testing BOP's.   |