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NEW MEXICO OIL CONSERVATION COMMISSION

DEC 1 1 53 AM '69

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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator <i>Mobil Oil Corporation</i>	8. Farm or Lease Name <i>T.D. Pope</i>
3. Address of Operator <i>Box 633, Midland, Texas 79701</i>	9. Well No. <i>3</i>
4. Location of Well UNIT LETTER <i>P</i> <i>660</i> FEET FROM THE <i>South</i> LINE AND <i>660</i> FEET FROM THE <i>East</i> LINE, SECTION <i>35</i> TOWNSHIP <i>14-S</i> RANGE <i>37-E</i> NMPM.	10. Field and Pool, or Wildcat <i>Denton Devonian</i>
15. Elevation (Show whether DF, RT, GR, etc.) <i>3813 DF</i>	12. County <i>Lea</i>

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	PLUG AND ABANDONMENT <input type="checkbox"/>
	OTHER <i>Change from Gaslift to Hydraulic Pump</i> <input checked="" type="checkbox"/>

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.

See Attached.

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

SIGNED *[Signature]* TITLE *Authorized Agent* DATE *12-9-69*

APPROVED BY *[Signature]* TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

D. Pope #3

Csg 13 3/8 @ 450, 8 5/8" 32* @ 4805, 5 1/2" liner top @ 4610'
5 1/2" 17-20* NEO liner btm @ 12628' KB to SF-14'

Csg Perf 12,218-234; 12,244-256; 12,264-276; 12,307-347; 12,379-433;
DEVONIAN 12,451-496; 12,553-628; 4 JSPF Total shots 1016.

T.D. 12,628 Completion Date 4-21-53 Baker Model D Pkr @ 12,139

Convert type of artificial lift fr Gas lift to hydraulic pump (free)

11-10-69 Cecil Herave Wire line Pulled WF14R Center set vlv fr 12092
Rig up Well Unit Inc Install BOP Pull and work stuck
Model D seal Assembly @ 12139 Max pull 140,000 failed to unseal

11-11-69 Homer Cut 2 7/8 tbg @ 12083 Pulled tbg Lay down 6 GL vlv
Ran basket grapple over shot, bump sub, Johnson jars, 4 drill collar
on 2 7/8 NEO tbg

11-12-69 Caught fish jar seal Assembly loose Pulled 2 7/8 tbg (stand tbg)
Recovered fish 8'-2 7/8 tbg 14R vlv mandrel, 1, 2 7/8 tbg Stand vlv
Baker seal Assembly, 1, 4 FJ & FJ Tbg perf w/ orange peel.
Ran 4500' of 2 7/8 to lay down

11-13-69 Ran 2 7/8 tbg Pull and laid down 400, its 2 7/8 NEO tbg

11-14-69 Ran 1/2 2 7/8 NU 10rd orange peel w/ perf 6' btm 7 1/2 2 7/8 NU 10rd
SN, 6' gas tbg perf w/ 1 1/4 X 8' pipe ext. inside Baker seal
Assembly w/ 2 seals seal rings (8' tail pipe 246') Fluid Pack
Pmp Cavity Xover 2 7/8 EUE ERDX 2 7/8 NU Buttrass, 383, its 2 7/8 NU Buttrass
24' 2 7/8 NU Buttrass subs

11-15-69 Set in Model D @ 12,139 w/ 4 pts weight Btm of tbg @ 12387'
Total its 391, Tbg Perf @ 12,381, Tbg Gas Perf @ 12,142'
Top of pmp cavity @ 12,114' Started running 1" Kobe vent
string w/ 1" seal assembly shut down to replace 1" slip type ekrates

11-16-69 Ran 246 its 1" Kobe tbg-1.315 OD IS Smbs NEO NSB 1.70 = 7854'
Xover 1" OD IS 10rd X 2 7/8 NU Buttrass @ 4271 Ran 136 its 2 7/8 NU
Buttrass = 4271; Total 382 its vent string = 12,125 Set in Btm
hole Assembly w/ 3 pts weight 24' of 2 7/8 NU Buttrass subs top

11-17-69 Well Units Ran Std Vlv on snub line Released Rig @ 8:30 A.M.
Hook up well head, flo lu & power oil line Load hole w/ 456 BLO
Falling Unit cost \$2882

11-18-69 Press well to 500* held 15 min. okay Circ. 4 hrs Pmp down
Fluid Pack VFR 2016 16 16 free pmp Start stroking 700 BPD/day TR 2750
Fluid Pack Pmp 15" stroke Max 150 SPM 1029 BPD Factor 6.56 Esc 4.49 pmp

11-19-69 Pmp 288 BLO + 42 BSU in 24 hrs 700 BPD rate 168 BLO fr rec.

11-20-69 Pmp 168 BLO + 88 BNO + 36 BSU in 24 hrs 700 BPD rate All tend rec.

11-21-69 Pmp 160 BNO + 35 BSU in 24 hrs 600 BPD rate 70 SPM

Last test on Gas lift 115 B0 + 3 BSU
Allowable Nov. Daily 140