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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
NMI-585	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well		8. Farm or Lease Name	
DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		Legal	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		9. Well No.	
2. Name of Operator Texas Pacific Oil Company, Inc.		1	
3. Address of Operator P. O. Box 1069, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Jalnet	
4. Location of Well UNIT LETTER P LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 31 TWP. 25-S RGE. 37-E NMPM		12. County Lea	
19. Proposed Depth 3060'		19A. Formation Yates Gas	
20. Rotary or C.T. Upon Approval		21. Elevations (Show whether DF, RT, etc.) 2994'	
21A. Kind & Status Plug. Bond As Required		21B. Drilling Contractor Yates Gas	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
10 3/4"	8 5/8"	24#	298	150	
7 7/8"	5 1/2"	15.5#	3133	400	

1. Move in and rig up. Install BOP. Pull rods, pump and tubing.
2. Set CIBP at 3060' with 2 sacks cement on BP.
3. Load hole with 1% KCL water.
4. Perf with 3/8" Jet charges at 2766-3015' (32 holes).
5. Set packer at 2700' Acidize with 1500 gal. 15% N.E.
6. Frac with 20,000 gal. frac fluid plus 30,000# 20/40 sand.
7. Flush - run tubing and wab in.
8. Test.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed _____ Original Signed by _____ Title **Area Superintendent** Date **March 3, 1971**

(This Space for Seal Use)

APPROVED BY **John W. Runyan** TITLE **Geologist** DATE **MAR 5 1971**

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAR 4 1971

**OIL CONSERVATION COMM.
HOBBS, N. M.**