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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☐ DEEPEN ☐ PLUG BACK ☒		5A. Indicate Type of Lease STATE ☒ FEE ☐
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		5. State Oil & Gas Lease No. L-188
2. Name of Operator Tenneco Oil Company		7. Unit Agreement Name
3. Address of Operator P.O. Box 1031, Midland, Texas		8. Form or Lease Name Coastal State
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>760</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>9</u> TWP. <u>9S</u> RGE. <u>33E</u> NMPM		9. Well No. 1
		10. Field and Pool, or Wildcat Flying "M" Unit
		12. County Lea
		19. Proposed Depth 4630'
		19A. Formation San Andres
		20. Rotary or C.T. Wackover Unit
21. Elevations (Show whether DF, RT, etc.) 4385 GR	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor When Permit Approved

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48 #	351' KDB	375 SKS	
11"	8 5/8"	32 #	3950' KDB	950 SKS	
7 7/8"	5 1/2"	17 #	9466' KDB	650 SKS	

Plug Back Procedure:

1. Pull production equipment.
2. Run Cast iron bridge plug and set at approximately 9250' KDB.
3. Dump 2 sacks cement on bridge plug with dump boiler.
4. Run Cast iron bridge plug on wireline and set @ approx. 4630'.
5. Perforate 5 1/2" casing at 4485', 4495', 4499 1/2', 4500', 4513' & 4516' w/2 jets at each point.
6. Acidize with 1500 gallons 20% acid and 300 # Benzoic acid flakes in 3 stages.
7. Swab back load and install production equip.

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 Carley Hatter Title Sr. Prod. Clerk Date 8/2/71

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE AUG 4 1971

CONDITIONS OF APPROVAL, IF ANY: