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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE ☐	FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL ☐ DEEPEN ☒ PLUG BACK ☐ OIL WELL ☐ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		8. Farm or Lease Name SFPRR	
c. Name of Operator Oil Development Company of Texas		9. Well No. 6	
d. Address of Operator P. O. Box 12058, Amarillo, Tx 79101		10. Field and Pool, or Wildcat W. Sawyer (San Andres)	
e. Location of Well UNIT LETTER D LOCATED 519 FEET FROM THE North LINE AND 801 FEET FROM THE West LINE OF SEC. 33 TWP. 9S RGE. 37E NMPM		12. County Lea	
18. Proposed Depth 5150'		19A. Formation San Andres	20. Rotary or C.T. pulling unit
11. Elevations (Show whether DF, RT, etc.) 5979' RKB	21A. Kind & Status Plug Bond Blanket	21B. Drilling Contractor Mel Allen	22. Approx. Date Work will start June 1, 1975

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24	417'	circulated to	surface
7-7/8"	4-1/2"	10.5	5000'	250	4000'

Present completion: 3490-3570' Grayburg

Proposed procedure:

1. Rig up pulling unit. Pull tubing.
2. Run tubing and packer. Squeeze Grayburg perfs 3490-3570' with 250 sacks cement.
3. Drill out cement and pressure test.
4. Drill out retainer at 3496' and CIBP at 4850'.
5. Squeeze San Andres eprfs 4930-58' & 4963-76' with 150 sacks cement.
6. Drill out and pressure test.
7. Deepen from casing point to 5150'.
8. Run tubing and packer to 4985'.
9. Stimulate with acid.

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 *W. L. Kneal* Title Petroleum Engineer Date May 29, 1975

(This space for State Use)

APPROVED BY *John Ruygas* Geologist TITLE Geologist DATE June 1, 1975

CONDITIONS OF APPROVAL, IF ANY: