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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

NOV 12 1970

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.  
**B 4575**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name <b>State</b>	
2. Name of Operator <b>Penroc Oil Corporation</b>		9. Well No. <b>1</b>	
3. Address of Operator <b>P. O. Drawer 831, Midland, Texas 79701</b>		10. Field and Pool, or Wildcat <b>Artesia</b>	
4. Location of Well UNIT LETTER <b>P</b> LOCATED <b>330</b> FEET FROM THE <b>South</b> LINE AND <b>330</b> FEET FROM THE <b>East</b> LINE OF SEC. <b>28</b> TWP. <b>17S</b> RGE. <b>28E</b> NMPM		12. County <b>Eddy</b>	
19. Proposed Depth <b>2300'</b>		19A. Formation <b>Artesia (OGSA)</b>	20. Rotary or C.T.
21. Elevations (Show whether DF, RT, etc.) <b>G.L. 3679</b>	21A. Kind & Status Plug. Bond <b>Active</b>	21B. Drilling Contractor <b>Chase Well Service</b>	22. Approx. Date Work will start <b>11-10-70</b>

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
<del>1 2/4</del> 7 7/8"	9 5/8"	36#	602'	185	Surface
7 7/8"	5 1/2"	15.50#	6160'	1000	Surface

Set cast iron plugs at 5900' and 2300'. Dump two sacks of cement on top of plugs. Pressure test casing to 3150 PSI. Perforate 1989' to 2024':  
Fracture formation with 31,500 gallons of oil and 38,000# of 20/40 mesh sand.

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 *M. Roberts* Title Production Superintendent Date November 10, 1970

(This space for State Use)

APPROVED BY *W. A. Gressett* TITLE \_\_\_\_\_ DATE NOV 12 1970

CONDITIONS OF APPROVAL, IF ANY: