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LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
B-1553

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER Re-Enter ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		7. Unit Agreement Name	
2. Name of Operator Penroc Oil Corporation		8. Farm or Lease Name State 'E' Tr. 27	
3. Address of Operator P. O. Box 5970 Hobbs, New Mexico 88241		9. Well No. 2	
4. Location of Well UNIT LETTER M LOCATED 330 FEET FROM THE South LINE AND 880 FEET FROM THE West LINE OF SEC. 18 TWP. 21S RGE. 37E NMPM		10. Field and Pool, or Wildcat Penrose Skelly GB	
11. Elevations (Show whether DF, RT, etc.) 3530.6 GL		12. County Lea	
21A. Kind & Status Plug. Bond Blanket		19. Proposed Depth 3800'	
21B. Drilling Contractor To be Determined		19A. Formation Grayburg	
22. Approx. Date Work will start March 1, 1988		20. Rotary or C.T. Workover Rig	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	9 5/8"	32	1230	300	Surface
8 3/4"	7"	23 & 26	6900	1400 + 350	Surface

- 1) Remove Dry Hole Marker
- 2) Rig up workover rig and drill out cement plugs
@ surface & 1200' Circulate hole clean
- 3) Run CBL from 3800' - 3000'. Perforate 3720-3796.
- 4) Acidize and swab test
- 5) Frac if necessary
- 6) Put well on production

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 Mohammed Yamin Merchant Title President Date 1/29/88 hr

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.
Workover