

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-005-62564
Form C-101
Revised 10-1-78

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5A. Indicate Type of Lease	
STATE ☐	FEED ☒
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
5. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☐ GAS WELL ☐ OTHER Injection SINGLE ZONE ☐ MULTIPLE ZONE ☐		8. Farm or Lease Name O'Brien "K"	
2. Name of Operator Pelto Oil Company		9. Well No. 83	
3. Address of Operator 500 Dallas - Suite 1800; Houston, Texas 77002		10. Field and Pool, or Wadcat VND. Twin Lakes - San Andres Assoc	
4. Location of Well UNIT LETTER K LOCATED 2300 FEET FROM THE South LINE AND 1700 FEET FROM THE West LINE OF SEC. 5 TWP. 9S AGE. 29E NMPM		12. County Chaves	
19. Proposed Depth 3000'		19A. Formation San Andres	
21. Elevations (Show whether OF, AT, etc.) 3937.0 GL		21A. Kind & Status Plug. Bond Blanket	
21B. Drilling Contractor United Drilling Co.		22. Approx. Date Work will start 12-14-87	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	120'	75 sxs	Surface
7-7/8"	5 1/2"	15.5#	3000'	900 sxs	Surface

Plan to drill to total depth, log, run 5 1/2" casing and move drilling rig off. Will move in completion rig to perforate and complete as injector well for waterflood.

Blowout preventer sketch attached.

Post ID #1
NO 4 HPI
11-25-87

APPROVED FOR 180 DAYS
11-23-88
LITENS UNDERWAY

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 Jeffrey R. Hughes Title Drilling Superintendent Date 11-16-87

(This space for State Use)

Original Signed By
Mike Williams

APPROVED BY Oil & Gas Inspector TITLE DATE NOV 24 1987

CONDITIONS OF APPROVAL, IF ANY:

is sufficient
accounting

8% 10% ...