

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

30-041-20611

Form C-101
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. Type of Well

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. Name of Operator

Enserch Exploration, Inc.

3. Address of Operator

1230 River Bend Drive - Suite 136 - Dallas, Texas 75247

4. Location of Well

UNIT LETTER E LOCATED 2130 FEET FROM THE North LINE

AND 660 FEET FROM THE West LINE OF SEC. 28 TWP. 4-S RGC. 33-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Franse

9. Well No.

1

10. Field and Pool, or Wildcat

UNDESIGNATED

12. County

Roosevelt

19. Proposed Depth

8300'

19A. Formation

Mississippian Lm

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DT, RT, etc.)

4337.7 GL

21A. Kind & Status Plug. Bond

American Insurance 5171534

21B. Drilling Contractor

Republic Drlg. & Svc.

22. Approx. Date Work will start

August 25, 1981

23.

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#	350'	400	Circ. to Surface
12-1/4"	9-5/8"	36#	2000'	1150	Circ. to Surface
8-3/4"	5-1/2"	15.5# & 17.0#	8300'	960	6000'

Drill to 8300' in search of oil. Will set 13-3/8" surface casing. A 13-3/8", 3000 psi bradenhead and a 12", 3000 psi BOP will be installed before drilling the intermediate hole. After 9-5/8" casing is set, a 9-5/8", 3000 psi bradenhead will be installed. A 12", 3000 psi double hydraulic BOP and a 12", 3000 psi Hydril will be used from 2000' to total depth.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2/18/82
UNLESS DRILLING 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.

Hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed C. H. Peeples Title Regional Drilling Manager Date August 4, 1981

(This space for State Use)

APPROVED BY DAN J. BRYAN TITLE Regional Drilling Manager DATE August 4, 1981

CONDITIONS OF APPROVAL, IF ANY: