

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

FEB 12 1980

O. C. D.

ARTESIA, OFFICE

30-005-60654  
Form C-101  
Revised 10-1-78

|                        |   |
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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

7. Unit Agreement Name

8. Firm or Lessee Name

O'Brien Fee "19"

9. Well No.

4

10. Field and Pool, or Wildcat

Twins Lakes Undesignated-San Andres

ASAC

12. County

Chaves

13. Proposed Depth

2860'

19A. Formation

San Andres

20. Rotary or C.T.

Rotary

21. Elevations (Show whether D.F., K.I., etc.)

3939.2

21A. Kind & Status Plug. Bond

One-Well Bond

21B. Drilling Contractor

Fred Pool, Jr.

22. Approx. Date Work will start

February 11, 1980

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"         | 20#             | 120'          | 75              | Circ to surf |
| 7 7/8"       | 5 1/2"         | 14#             | 2860'         | 125             | 2010         |

Adequite blow out preventers will be used.

APPROVAL VOID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 5-18-80

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. B. LaFon Title W. B. LaFon, Prod. Engr. Date February 11, 1980

Verbal approval (This space for State Use)

2-11-80 W. A. Gressett SUPERVISOR, DISTRICT II DATE 2-15-80

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE 2-15-80

CONDITIONS OF APPROVAL, IF ANY: