

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

30-041-20857

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

NMI-5806

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL WELL ☒

GAS WELL ☐

OTHER ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

7. Lease Name or Unit Agreement Name

PREUIT 22-3

2. Name of Operator

UNION PACIFIC RESOURCES COMPANY

8. Well No.

1

3. Address of Operator

P. O. BOX 7 - MS 3407, FORT WORTH, TEXAS 76101-0007

9. Pool name or Wildcat

WILDCAT

4. Well Location

Unit Letter F : 1980 Feet From The NORTH Line and 1650 Feet From The WEST Line

Section 3 Township 8S Range 34E NMPM ROOSEVELT County

10. Proposed Depth

10,750'

11. Formation

SILURO DEVONIAN

12. Rotary or C.T.

ROTARY

13. Elevations (Show whether DF, RT, GR, etc.)

4293.5' GR

14. Kind & Status Plug. Bond

Blanket on File

15. Drilling Contractor

UNDETERMINED

16. Approx. Date Work will start

09-15-90

17.

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"	61# or 68#	450'	475 sx	SURFACE
12 1/4"	8 5/8"	24# & 28# or 32#	3900'	1955 sx	SURFACE
7 7/8"	5 1/2"	17#	TD (10,750')	600sx	8,500'

DRILL AND COMPLETE TO 10,750' TO TEST SILURO-DEVONIAN FORMATION.

See attachment for BOP program.

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.

SIGNATURE

Kris Curran

TITLE

REGULATORY ANALYST

DATE

9/7/90

(817)

TYPE OR PRINT NAME

KRIS CURRAN

TELEPHONE NO. 877-7325

(This space for State Use)

APPROVED BY

James Sexton

TITLE

DISTRICT 1 SUPERVISOR

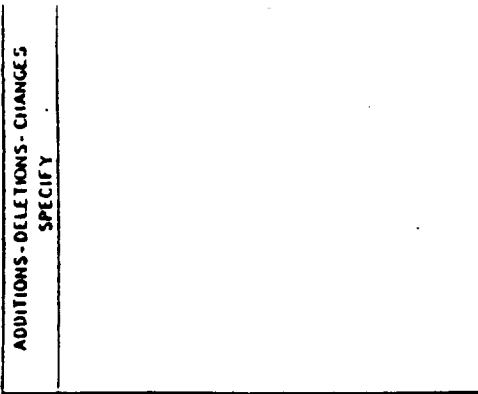
DATE

SEP 11 1990

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

3000 # WORKING PRESSURE



Minimum operating equipment for the preventers and hydraulically operated valves shall be as follows: (1) Multiple pumps, driven by a continuous source of power, capable of fluid charging the total accumulator volume from the nitrogen precharge pressure to its rated pressure within minutes. Also, the pumps are to be connected to the hydraulic operating system which is to be a closed system. (2) Accumulators with a precharge of nitrogen of not less than 750 PSI and connected so as to receive the aforementioned fluid charge. With the charging pumps shut down, the pressurized fluid volume stored in the accumulators must be sufficient to close all the pressure-operated devices simultaneously within seconds; after closure, the remaining accumulator pressure shall be not less than 1000 PSI with the remaining accumulator fluid volume at least percent of the original. (3) When requested, an additional source of power, remote and equivalent, is to be available to operate the above pumps; or there shall be additional pumps operated by separate power and equal in performance capabilities.

The choke manifold, choke flow line, and choke lines are to be supported by metal stands and adequately anchored. The choke flow line and choke lines shall be constructed as straight as possible and without sharp bends. Easy and safe access is to be maintained to the choke manifold. All valves are to be selected for operation in the presence of oil, gas, and drilling fluids. The choke flow line valves connected to the drilling spool and all ram type preventers must be equipped with stem extension, universal joints if needed, and hand wheels which are to extend beyond the edge of the derrick substructure. All other valves are to be equipped with handles.

Rec'd 12-14-90

ELF

RECEIVED

SEP 14 1990

U.S. DEPT. OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION