

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

State of New Mexico
Ene 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 20881 4 REC'D
Santa Fe, New Mexico 87504-2088

O. C. D.
ARTESIA, OFFICE

API NO. (assigned by OCD on New Wells)

30-005-62821

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

LG-5555

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 ☐

2. Name of Operator

McKay Oil Corporation 14424

3. Address of Operator

P.O. Box 2014, Roswell, New Mexico 88202

7. Lease Name or Unit Agreement Name

West Fork Unit

8. Well No.

4

9. Pool name or Wildcat

W. Pecos Slope Abo

4. Well Location

Unit Letter K : 1650 Feet From The West Line and 1650 Feet From The South Line

Section 32 Township 4S Range 22E NMPM Chaves County

10. Proposed Depth

3400'

11. Formation

Abo

12. Rotary or C.T.

Rotary

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

4374 GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Exploration Drilling

16. Approx. Date Work will start

ASAP

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9 7/8"	7.0"	20.0#	700'	500 sax	Circ
6 1/4"	4 1/2"	10.5#	TD	325 sax	600' above
					T/pay

1. Drill 9 7/8" hole to 700'± and run 7.0" casing and cement to surface.
2. Wait on cement for 18 hours.
3. Nipple up on 7.0" casing using a double ram type B.O.P. and pressure test casing to 1000 psi for 30 minutes.
4. Drill 6 1/4" hole to 3400' to adequately test the Abo formation.
5. Run 4 1/2" casing if warranted and cement to isolate all oil, gas and water zones, and perf and stimulate.

APPROVAL (AND FOR 180 DAYS)
PERMIT DATES 7/4/91
UNLESS OTHERWISE INDICATED

Post FD-1
1-11-91

1/11/91

(Note: Horizontal drilling application is pending in Santa Fe)

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

James A. Schults

TITLE

V.P. Land & Legal

DATE

1/4/90

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

SUPERVISOR, DISTRICT II

APPROVED BY

TITLE

DATE

JAN 4 1991

CONDITIONS OF APPROVAL, IF ANY: Pending Horizontal Approval