

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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

API NO. (assigned by OCD on New Wells)

30-045-27478

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-11240-75

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

MESA OPERATING LIMITED PARTNERSHIP

3. Address of Operator

P.O. BOX 2009, AMARILLO, TEXAS 79189

7. Lease Name or Unit Agreement Name

FC STATE COM

8. Well No.

4

9. Pool name or Wildcat Undesignated
Basin Fruitland Coal

4. Well Location

Unit Letter H : 1795 Feet From The North Line and 950 Feet From The East Line

Section 36

Township 31N

Range 9W

NMPM

San Juan

County

10. Proposed Depth

3335'

11. Formation

Fruitland Coal

12. Rotary or C.T.

Rotary

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

6500' GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Not Yet Determined

16. Approx. Date Work will start

11/27/89

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	9 5/8"	36#	200'	150 sx 'B'/2% CC	surface
8 3/4"	7"	20#	3065'	400 Poz/100 'B'	surface
6"	5"	17#	3040'-3335'		
2 3/8"		4.7#	3235'		

Propose to spud well with 12 1/4" hole and drill to 200' and set 9 5/8" surface casing. Will cement with 150 sx of Class "B" and raise cement to surface. Will nipple up 3000 psi BOP assembly and drill 8 3/4" hole to 3065' with fresh water mud system. Will set 7" casing at 3065' and cement with 400 sx Pozmix followed by 100 sx Class "B" cement. Will nipple up 3000 psi BOP/diverter assembly and drill 6" hole to 3335' with fresh water. Will hang off 5" liner at 3040'-3335'.

APPROVAL EXPIRES 4-3-90

UNLESS DRILLING IS COMMENCED.

SPUD NOTICE MUST BE SUBMITTED

WITHIN 60 DAYS.

xc: NMOC-D-Aztec (0+5), Well File, Reg. Land, Expl., Drilling
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 R.E. Mark TITLE Regulatory Agent

DATE 9/29/89

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

DEPUTY OIL & GAS INSPECTOR, DIST. #3

TITLE

DATE

OCT 03 1989

CONDITIONS OF APPROVAL, IF ANY:

R-9215