

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)

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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

COLUMBIA GAS DEVELOPMENT CORPORATION

3. Address of Operator

P. O. Box 1350 Hou., TX. 77251-1350

7. Lease Name or Unit Agreement Name

McMillan #3

8. Well No.

No. 1

9. Pool name or Wildcat

Wildcat

4. Well Location

Unit Letter : 1537 Feet From The West Line and 404 Feet From The North Line

Section 34 Township 14S Range 38E NMPM Lea County

10. Proposed Depth

11,900'

11. Formation

Upper Miss.

12. Rotary or C.T.

Rotary

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

Ground 3750

14. Kind & Status Plug. Bond

* see below

15. Drilling Contractor

undetermined

16. Approx. Date Work will start

late april of '91

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"	48#	500'	530 sx.	Surface
12 1/4"	8 5/8"	32#	4900'	2212 sx.	Surface
7 7/8"	5 1/2"	17#	11900'	640 sx.	9000'

DRILLING PROGRAM

- 1) Set 20" conductor pipe @ 40'
- 2) Drlg 17 1/2" hole to 500'. Run & cmt 13 3/8" csg back to surface.
- 3) Drlg 12 1/4" hole to 4900'. Run & cmt 8 5/8" csg back to surface.
- 4) Drlg 7 7/8" hole to 11900' - T.D. Log & evaluate well. If productive run & cmt 5 1/2" production casing.

* Bond Status: 1) State of Utah Blanket Well Plugging bond no. U-391050-29 \$80,000 effective 11/10/86 until cancelled.
2) BLM Nationwide Oil & Gas Lease bond no. U-391414-46 \$150,000 effective 1/15/85 until cancelled.

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 Alvin G. Kueso TITLE Regulatory Clerk DATE 4/2/91

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.