

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)

30-025-31622

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

NM 3050002

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

New Mexico State

2. Name of Operator

Columbia Gas Development Corporation

8. Well No.

1

3. Address of Operator

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

9. Pool name or Wildcat

Ties
Wildcat Papalotes Penn

4. Well Location

Unit Letter

G

1980

Feet From The

North

Line and

1980

Feet From The

East

Line

Section

32

Township

14S

Range

34E

NMPM

Lea

County

10. Proposed Depth

11,900'

11. Formation

Canyon Test

12. Rotary or C.T.

Rotary

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

4131' Ground

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Undetermined

16. Approx. Date Work will start

July 15, 1992

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#	4500'	2050 sx	Surface
7-7/8"	5-1/2"	17# & 20#	11,900'	900 sx	8800'

Summary Drilling Program

- 1) Set 20" Conductor @ 40'.
- 2) Drlg 17-1/2" hole to 500'; Run & cmt 13-3/8" csg back to surface w/530 sx.
- 3) Drlg 12-1/4" hole to 4500'; Run & cmt 8-5/8" csg back to surface w/2050 sx.
- 4) Drlg 7-7/8" hole to 11,900' TD. Log and evaluate well. If productive, run and cement 5-1/2" production casing.

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

Wendy G. DesOrmeaux

TITLE

Regulatory Coordinator

DATE 6/17/92

(713)

TYPE OR PRINT NAME

TELEPHONE NO. 871-3482

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.