

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED BY

Budget Bureau No. 42-11425.

SEP 30 1985

NM 34678

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN ALLOTTEE OR TRIBE NAME  
ARTESIA, OFFICE

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Cibola Energy Corporation ✓

3. ADDRESS OF OPERATOR

P. O. Box 1668, Albuquerque, New Mexico 87103

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

2310 FNL &amp; 990 FEL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

25 miles NE of Roswell, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

2396.6

19. PROPOSED DEPTH

2400'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3889.0 GR

22. APPROX. DATE WORK WILL START\*

Sept 23, 1985

23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	23#	500'	Circulate Class C w/2% CaCl <sub>2</sub>
8"	4 1/2"	9.5#	2400'	200 sx Class C w/6 lb. salt/sx

Mud Program - None  
B.O.P - See Exhibit A  
Gas not dedicated.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Karen Azar

TITLE Drilling Secretary

DATE 9/16/85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

S/Levi Deike, Acting

TITLE

DATE

9-27-85

CONDITIONS OF APPROVAL, IF ANY: