

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-005-61226  
LEASE DESIGNATION AND SERIAL NO.  
NM 12557 14472 DC

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 ☐

NM OIL CONS. COMMISSION  
Drawer DD  
Artesia, NM 88210

2. NAME OF OPERATOR

Cibola Energy Corporation ✓

3. ADDRESS OF OPERATOR

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

RECEIVED

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

At surface

990' FWL & 1980' FNL

At proposed prod. zone

NOV 18 1981

O. C. D.

ARTESIA, OFFICE

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

24 miles NE of Roswell

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

1074.24

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

80 40

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

7500'

20. ROTARY OR CABLE TOOLS

Rotary

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

3904.4' Gr.

22. APPROX. DATE WORK WILL START\*

November 30, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
16"	13 3/8"	48#	500' CIRCULAR	200 sks Class "C" w/2% CaCl
12 3/4"	8 5/8"	24# & 28#	2470'	485 sks Light Cement and 200 sks
				Class "C" w/6% sack salt, 2% CaCl
7 7/8"	5 1/2"	15.5# & 17#	7000'	**

Mud Program - See Exhibit "G"

BOP Program - See Attachment

Gas no dedicated

RECEIVED  
NOV 3 1981

OIL & GAS  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*\* Cementing program will be determined after logs have been run.

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

TITLE Drilling Secretary

DATE October 23, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED  
AS AMENDED

NOV 10 1981

JAMES A. GILLHAM  
DISTRICT SUPERVISOR

\*See Instructions On Reverse Side