

Artesia, NM 88210  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY *amended*

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 ☐

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

1063 FSL & 823 FEL

At proposed prod. zone

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

approximately 6 miles from Tularosa

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

973.42

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

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

19. PROPOSED DEPTH

3800'

20. ROTARY OR CABLE TOOLS

Rotary

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

5611.8

22. APPROX. DATE WORK WILL START\*

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
16 1/2"	13 3/8"	54.5#	300'	150 sx Class C cement
12"	8 5/8"	24#	1500'	700 sx Class C cement
7 7/8"	4 1/2"	11.6#	3800'	to be determined after logs

Gas - not dedicated

BOP - See Exhibit A

Mud program - Starch gel - See Exhibit D



Posted ID-1  
NL, API  
1-23-87

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 Tvede*

TITLE

*Geologist*

DATE

*9/8/86*

(This space for Federal or State office use)

PERMIT NO.

*S/Phil Kirk*

APPROVAL DATE

APPROVED BY

*Area Manager*

TITLE

DATE

*JAN 15 1987*

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL OF THIS APPLICATION DOES NOT WARRANT OR CERTIFY THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE TITLE TO THOSE RIGHTS IN THE SUBJECT LEASE WHICH WOULD ENTITLE THE APPLICANT TO CONDUCT OPERATIONS THEREON.

*NSH-2292*  
*Appv.- 9-22-86*