

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Coronado Exploration Corporation

3. ADDRESS OF OPERATOR

1005 Marquette, N. W. Albuquerque, New Mexico 87102

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

At surface

1980' FSL and 1980' FEL

At proposed prod. zone

1980' FSL and 1980' FEL

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

13 miles ESE of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

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

660'

16. NO. OF ACRES IN LEASE

320.8

18. DISTANCE FROM PROPOSED LOCATION*

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

None

19. PROPOSED DEPTH

13,400'

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

2,983.9' GL

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
40± "	30"	---	30'	as required
26 "	20"	94.0	500±'	1100 sacks
17 1/2 "	13 3/8"	54.5 - 61.0	2,850±'	3700 sacks
12 1/4 "	9 5/8"	43.5 - 47.0	10,800±'	2900 sacks
8 1/2 "	7 5/8"	33.0 - 38.1	12,300'	300 sacks (Liner)
6 1/2 "	4 1/2"	13.5	13,400'	125 sacks (Liner)

Mud Program: Exhibit "A" attached.
BOP Equipment: Exhibit "B" attached.
Casing Testing: Exhibit "C" attached.

Gas is not dedicated.

No Dwelling within one mile of proposed location.

RECEIVED

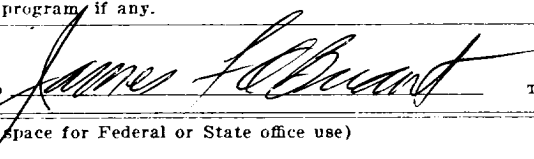
AUG 23 1979

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

Consultant

DATE

8-22-79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

8-30-79

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

SEP 4 1979

*See Instructions On Reverse Side

C. C. C.