

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

Coquina Oil Corporation

3. ADDRESS OF OPERATOR

200 Bldg. of Southwest, Midland, TX. 79701

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

At surface

1980' FNL & 1980' FEL of Sec. 20

At proposed prod. zone Same

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

9 mi. SW of Carlsbad, N.M.

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

640

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

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

NA

19. PROPOSED DEPTH

12,000

20. ROTARY OR CABLE TOOLS

Rotary

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

NA - Will be furnished later.

22. APPROX. DATE WORK WILL START*

11-15-74

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48	600	Circulate
11"	8 5/8"	24 & 32	2900	1000 sx.
7 7/8"	5 1/2"	15.5 - 17	12,000	To be determine

It is proposed to drill a 17 1/2" hole to 600', set and cement the 13 3/8" casing with sufficient volume to circulate the cement to surface. A 11" hole will be drilled to approximately 2900' and the 8 5/8" casing will be run and cemented with estimated 1000 sx. cement. After WOC a minimum of 18 hours, the casing will be tested to 1000 psi. A double ram blowout preventer plus a Hydril will be nipped up and tested to 3000 psi. A 7 7/8" hole will be drilled to total depth and pending results of DST, if positive, 5 1/2" production casing will be run. Native mud will be used to 8000'. Below 8000', a salt water gel with adequate density and viscosity shall be maintained. Pit volume totalizers and flow sensor will be installed prior to reaching Wolfcamp, anticipated at approximately 8300'.

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 depth. Give blowout preventer program, if any.

24.

SIGNED

TITLE

Superintendent

DATE

11-5-74

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

NOV 18 1974

APPROVED BY

TITLE

DISTRICT ENGINEER

CONDITIONS OF APPROVAL, IF ANY:

SUBJECT TO ATTACHED DEEP WELL CONTROL
REQUIREMENTS DATED JUN 22 1973

*See Instructions On Reverse Side

THIS APPROVAL IS RESCINDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MO.