

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-23175

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

P. O. Drawer 2960 Midland, TX 79701

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

At surface

800' FSL & 1980' FWL of Sec. 21

At proposed prod. zone

Same

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

16 Miles East of Loving, NM

15. DISTANCE FROM PROPOSED*

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

800'

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

15,000

20. ROTARY OR CABLE TOOLS

Rotary

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

3354 GL

22. APPROX. DATE WORK WILL START*

4/1/80

23.

PROPOSED CASING AND CEMENTING PROGRAM

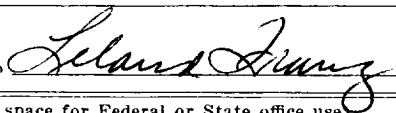
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 26" | 20" | 94# | 600 | 770 sx Circulate |
| 17½" | 13-3/8" | 54.5 -61-68# | 4200 | 2827 sx Circulate |
| 12¼" | 9-5/8" | 43.5 -47# | 12,350 | 500 sx |
| 8½" | 7" Lnr | 32# | 14,200 | 300 sx |
| 6" | 4½" Lnr | 11.6# | 15,000 | 150 sx |

Drill a 36" hole 40' deep w/rat hole machine and set 30" conductor pipe. Cement w/5 yards of redi-mix. RURT. Drill a 26" hole to 600' w/spud mud. Set and cement 20" casing @ 600'. Circulate. Cut off, install CH, NU BOP. WOC 18 hours. Test BOP and casing to 750 psi. Drill out w/17½" bit and drill to 4200' w/brine. Set and cement 13-3/8" casing @ 4200'. Circulate. Cut off, install spool, NU. WOC 18 hours. Pressure test BOP's and casing to 1000 psi. Drill out w/12¼" bit and drill to 12,350' w/fresh water mud. DST any significant show. Run electric logs. Run, set and cement 9-5/8" casing. Cut off, install spool, NU. WOC 18 hours. Pressure test BOP's and casing to 3000 psi. Drill out w/8½" bit and drill into and through the Atoka with brine and salt mud, weight as necessary. DST significant shows. Run electric logs. Set 7" liner. Cement. WOC 18 hours. Drill out in 6" hole and ahead to test Morrow sands. DST shows. Log. Run 4½" liner. Cement. MORT to complete. Gas sales are 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



TITLE

Drilling Manger

DATE

1/22/80

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

2-8-80

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side