

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☐DEEPEN ☐PLUG BACK ☒

2. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒SINGLE
ZONE ☒MULTIPLE
ZONE ☐

3. NAME OF OPERATOR

Coquina Oil Corporation

4. ADDRESS OF OPERATOR

P. O. Drawer 2960 Midland, Texas 79702

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

At surface

1980' FNL & 1980' FEL Sec. 8

At proposed prod. zone

Same

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

Four miles NW Carlsbad

7. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

1980'

8. DISTANCE FROM PROPOSED LOCATION*

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

NA

9. NO. OF ACRES IN LEASE

640

10. NO. OF ACRES ASSIGNED
TO THIS WELL

320

11. PROPOSED DEPTH

PBTD 10,380'

12. ROTARY OR CABLE TOOLS

NA

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

3257' GR

14. APPROX. DATE WORK WILL START*

1/20/79

15.

PROPOSED CASING AND CEMENTING PROGRAM

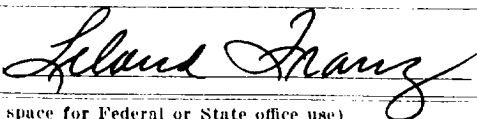
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17½	13-3/8	48#	467	1000 sx + 30 yards redi-mix
12¼	8-5/8	24#	2008	950 sx
7-7/8	5½	17# & 23#	11,047	375 sx

Present completion is in Morrow Sands 10,782'-88', 10,812'-16' and 10,828'-42'. This zone is depleted. It is proposed to set a cast iron bridge plug @ 10,730', and dump one bailer of cement on top of plug. Perforate and test Morrow Sand @ 10,640'-54'. Fracture treat if necessary. If non-commercial, set a cast iron bridge plug @ 10,380'; dump one bailer of cement on top of plug. Perforate and test the Atoka Lime 10,100'-10'. Treat w/1000 gals acid. Clean up, test, and put on line.

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 Manager

DATE

1-3-78

(This space for Federal or State office use)

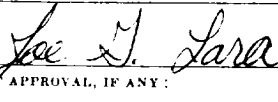
PERMIT NO.

APPROVAL DATE

JAN 5 1979

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:



TITLE

ACTING DISTRICT ENGINEER

DATE

JAN 5 1979