

N. M. O. O. O. COPY

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Form 9-231 C  
(May 1963)SUBMIT IN TRIPlicate  
(Other instructions on  
reverse side)Form approved,  
Budget Bureau No. 42-R1425.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, Texas 79701

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

At surface 1980' FWL &amp; 1980' FSL, Sec. 1

At proposed prod. zone

Same

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

4 miles Southwest of Artesia, 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

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR PLUG BACK ON THIS LEASE, FT. 3733'

19. PROPOSED DEPTH

8800

20. ROTARY OR CABLE TOOLS

Rotary

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

S.L. 3447'

22. 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	500	Circulate
12 1/4"	8 5/8"	24	1300	"
7 7/8"	4 1/2-5 1/2"	Various	8800	To Be Determined

It is proposed to drill a 17 1/2" hole to 500'. Set and cement 13 3/8" casing with sufficient volume to circulate cement to surface. Drill a 12 1/4" hole to 1300'. Set and cement 8 5/8" casing with sufficient volume to circulate cement to surface. Nipple up BOP as per attached sketch. Test casing to 1000 psi and BOP to rated pressures. Drill 7 7/8" hole to T. D. If production tests indicate production, either 4 1/2" or 5 1/2" casing will be run to total depth and cemented with sufficient cement to adequately protect the producing zone. Prior to drilling into the Wolfcamp formation, pit volume totalizer, flow sensor and pump stroke counter will be installed in the mud system. Native mud will be used to approximately 5000'. A salt water gel mud of sufficient weight, viscosity, and proper water loss will be maintained from 5000' to total depth.

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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

(J.T. Berry)

TITLE

Superintendent

DATE

11-21-73

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DEC 4 1973

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

DECLARED WATER BASIN  
CEMENT BEHIND  
CASING MUST BE CIRCULATED.

\*See Instructions On Reverse Side

THIS APPROVAL IS RESCINDED IF OPERATIONS  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