

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-025-27982

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
Coastal Oil and Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 235, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 760' FSL & 1980' FEL, Sec. 31, T-9-S, R-33-E
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
15 miles West of Crossroads

10. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 660

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 1220'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4220' GL

23. PROPOSED CASING AND CEMENTING PROGRAM

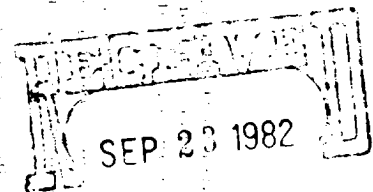
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24	400	*350 - to circulate
7 7/8"	5 1/2"	15.5	4400	**1500 sxs - to circulate

* 150 sxs Cl "C", 6% Gel, 2% CaCl₂ (100% excess) tail-in 100 sxs Cl "C", 2% CaCl₂, (100% excess).

**1300 sxs Cl "C", 6% gel, tail-in 200 sxs Cl "H" Neet

Circulating Medium (Drilling Fluid)

0' to 400' Fresh water spud (native) mud 400' - 4600' Salt base, starch mud - 9.8 - 10.2 lbs/gal.



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 Tom C. Yang TITLE Drilling Manager DATE September 20, 1982

(This space for Federal or State office use)

PERMIT NO. (Orig. Sgd.) GEORGE H. STEWART APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: