

UNITED STATES  
DEPARTMENT OF THE INTERIOR

N. M. OIL CONS. COMMISSION

P. O. BOX 1980

GEOLOGICAL SURVEY HOBBS, NEW MEXICO 88240

5. LEASE DESIGNATION AND SERIAL NO.

30-025-28074  
NM-0558131

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "6"

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Baum Upper Penn

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 6, Twp. 14S, Rge 33E

12. COUNTY OR PARISH

Lea

13. STATE  
New Mexico

## 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 &amp; Gas Corp.

## 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 Unit letter J located 1980' from the East line & 1980'  
from the South line.  
At proposed prod. zone

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

19 miles South West from Tatum, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT. 660'  
(Also to nearest drlg. unit line, if any)

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT. 3734'

## 16. NO. OF ACRES IN LEASE

400

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

80

## 19. PROPOSED DEPTH

10,100'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

4276.1 GR

## 22. APPROX. DATE WORK WILL START\*

October 25, 1982

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 1/8"	48	380'	Approx. 425 sks. (to circulate)
12 1/4"	8 5/8"	24 & 28	4100'	Approx 3000 sks. (to circulate)
7 7/8"	5 1/2"	17	10100'	Approx. 400 sks. (to cover 1000')

Please see the attached supplemental information

- (1) Survey Plat
- (2) Drilling Program
- (3) B.O.P. schematic
- (4) Multi - Point Surface use program
- (5) Exhibit "A" (1" = 1000' Topo map)
- (6) Exhibit "B" (Surface facilities within 1 mile radius)
- (7) Exhibit "C" (Drill pad layout)

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 10-15-82

(This space for Federal or State office use)

(Orig. Sgd.) GEORGE H. STEWART

PERMIT NO.

APPROVAL DATE

DEC 3 1982

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY

JAMES A. GILLHAM  
DISTRICT SUPERVISOR

RECEIVED

OCT 18 1982

OIL & GAS  
MINERALS MGMT. SERVICE  
HOBBS, NEW MEXICO

RECEIVED

DEC 7 1982

C-10  
HOBBS OFFICE