

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K-4177
7. Unit Agreement Name
8. Farm or Lease Name State "8"
9. Well No. 4
10. Field and Pool, or Wildcat Undesignated Wolfcamp
12. County Lea
19. Proposed Depth 19A. Formation Wolfcamp
20. Rotary or C.T.
21. Elevations (Show whether DF, RT, etc.) 4249.9 GR
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor
22. Approx. Date Work will start Upon Approval

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator
Coastal Oil & Gas Corporation

3. Address of Operator
P. O. Box 235, Midland, Texas 79702

4. Location of Well
UNIT LETTER G LOCATED 2310 FEET FROM THE East LINE
AND 1830 FEET FROM THE North LINE OF SEC. 8 TWP. 14-S RGE. 33-E NMPM

19. Proposed Depth

19A. Formation

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22. Approx. Date Work will start

PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	13 3/8	68#	386	450	Circ
	8 5/8	24# & 32#	4111	1675	
	5 1/2	15.5# & 17#	10,040	410	8120 by CBL

13 3/8" casing was set @ 386'. Cmt. circ.
8 5/8" casing was set @ 4111'. Cmt'd w/1675 sacks
5 1/2" casing was set @ 10,040'. Cmt'd with 410 sacks.

Current Producing Zone: Bough "B" from 9831' -90' and 9905' - 15'

Proposed Recompletion Procedure:

1. Set RBP @ ± 9600' and test to 2000#.
2. Perforate Wolfcamp from 9453' - 9467' OA and acidize with approximately 3400 gal 20% acid. Swab to evaluate.

Note: This well was previously approved as an unorthodox Penn location. We are in the process of applying for administrative approval for an unorthodox Wolfcamp location.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Bobby L. Smith Title Petroleum Engineer Date 3-2-87

(This space for State Use)
Orig. Signed by
Paul Kautz
Geologist

PROVED BY Geologist TITLE Geologist DATE MAR 6 1987

CONDITIONS OF APPROVAL, IF ANY: