

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

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
L-521

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Coastal Oil & Gas Corporation		8. Farm or Lease Name State 23
3. Address of Operator P. O. Box 235, Midland, Texas 79702		9. Well No. 1
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>23</u> TWP. <u>14-S</u> RGE. <u>32-E</u> NMPM		10. Field and Pool, or Wildcat North Tulk Abo
		12. County Lea
19. Proposed Depth		19A. Formation Abo
20. Rotary or C.T.		
21. Elevations (Show whether DF, RT, etc.) 4307 KB	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor
		22. Approx. Date Work will start 4-20-87

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	13 3/8		375	400	Surface
	8 5/8		4020	300	
	5 1/2		10,100	200	

If Penn workover is unsuccessful (see C-103 date 3-24-87) an Abo recompletion is proposed as follows:

1. Set RBP @ \pm 9100'. Test to 2000 psi.
2. Perforate Abo from 8954' - 63' with 2 SPF. Acidize perms with approximately 2000 gal 20% HCl.
3. Swab to evaluate.

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. 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 B. L. Smith *BL Smith* Title Petroleum Engineer Date 3-24-87

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE MAR 26 1987

CONDITIONS OF APPROVAL, IF ANY:

If well is completed in the Abo formation, an acreage dedication plat, Form C-102, will need to be filed for the ABO completion.

RECEIVED

MAR 25 1987

OCD

HOBBS OFFICE