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NEW MEXICO OIL CONSERVATION COMMISSION

3002526972

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Santa Fe
9. Well No. 6
10. Field and Pool, or Wildcat West Sawyer (SA)
12. County Lea
19. Proposed Depth 5100'
19A. Formation San Andres
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3952 GL
21A. Kind & Status Plug. Bond Blanket on file
21B. Drilling Contractor To be determined
22. Approx. Date Work will start September 1, 1980

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well 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"/>
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 0 LOCATED 560 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 33 TWP. 9S RGE. 37E NMPM
19. Proposed Depth 5100'
19A. Formation San Andres
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3952 GL
21A. Kind & Status Plug. Bond Blanket on file
21B. Drilling Contractor To be determined
22. Approx. Date Work will start September 1, 1980

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11	8 5/8	24	450	173	Circulate *
7 7/8	5 1/2	15.50	5100	1150	250' **

* CL "C" 2% CaCl₂ (100% excess)

** First Stage: 50/50 Poz CL "C", 1/4#/sx Flocele (25% excess) 430 sxs.

Second Stage: DV Tool @ + 2500', CL "C", 4% gel, 2% CaCl₂, 5#/sx gilsonite, 1/4#/sx flocele (150% excess) 690 sxs.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 11/6/80

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 [Signature] Title Sr. Drilling Engineer Date 8-04-80

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE AUG 6 1980

CONDITIONS OF APPROVAL, IF ANY: