

30-025-29149

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>

5. State Oil & Gas Lease No.
B-2456-10

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work				7. Unit Agreement Name <u>Unit</u>	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				8. Farm or Lease Name <u>EWING MONUMENT SOUTH</u>	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER WATER SUPPLY WELL <input checked="" type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				9. Well No. <u>457WSW</u>	
2. Name of Operator <u>Gulf Oil Corp.</u>				10. Field and Pool, or Wildcat <u>EWING MONUMENT SAN ANDRES</u>	
3. Address of Operator <u>P. O. Box 670, Hobbs, NM 88240</u>				12. County <u>LEA</u>	
4. Location of Well UNIT LETTER <u>Q</u> LOCATED <u>1500</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>1280'</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>5</u> TWP. <u>21 S</u> RGE. <u>36 E</u> NMPM					
19. Proposed Depth <u>5000</u>				19A. Formation <u>SAN ANDRES</u>	20. Rotary or C.T. <u>ROTARY</u>
21. Elevations (Show whether L.R., R.L., etc.) <u>3578.6 GLE</u>		21A. Kind & Status Plug. Bond <u>BLANKET</u>		22. Approx. Date Work will start <u>3/15/85</u>	
		21B. Drilling Contractor <u>UNKNOWN</u>			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65	400	500	SURFACE
14 3/4	11 3/4"	47	2800	1000	SURFACE
10 5/8	8 5/8"	32	5000	700	TIE BACK TO INTERMEDIATE

MUD PROGRAM 0 - 400 FW SPUD 8.6 - 9.0 PPG 32-36 VIS 7-8 PH
400 - 2800 BRINE WATER 10.0 - 10.2 PPG 29-31 VIS 8-9 PH
2800 - 5000 FW GEL 8.4 - 8.6 PPG 28-32 VIS 8-9 PH

SEE ATTACHED BOP DRAWING FOR 3000 PSI WORKING PRESSURE.

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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 L. C. Anderson Title AREA PROD MGR Date 2-22-85

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE _____ DATE FEB 25 1985

CONDITIONS OF APPROVAL, IF ANY: