

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

MAR 23 1979

O. C. C.
ARTESIA, OFFICE

30-015-22889

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.
2-4/62

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		Eddy "GR" State	
GULF OIL CORPORATION ✓		9. Well No.	
3. Address of Operator		2	
P. O. Box 670, Hobbs, NM 88240		10. Field and Pool, or Wildcat	
4. Location of Well		Unders. Morrow Sar	
UNIT LETTER G LOCATED 1550 FEET FROM THE N LINE			
AND 1780 FEET FROM THE East LINE OF SEC. 16 TWP. 23S RGE. 28E NMPM			
		12. County	
		Eddy	
		19. Proposed Depth	
		12,900	
		19A. Formation	
		Morrow	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
3024' GL		---	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
Blanket		4-15-79	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16"	65#	100'	500	Circulate
14-3/4"	10-3/4"	40.5#	2700'	800	Circulate
9 1/2"	7-5/8"	26.4#	10,000'	400	8000 - TOC
6 1/2"	5" (liner)	15#	12,900'	400	9700 - TOC

Circulating media

0 - 400' Fresh Water Spud Mud
 400 - 2700' Saturated Brine
 2700 - 10,000 Fresh Water
 10,000 - 12,900 Brine Water Polymer Mud Wt. from 10-12.5 PPG; Viscosity 35-40
 Water loss 10-5 cc's

Gas is not dedicated.

NOTE: See attached BOP Drawing No. 4

NSL 1011 2-6-79

APPROVAL AND
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 6-27-79

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 R. C. Anderson Title Area Production Manager Date 3-16-79

(This space for State Use)

APPROVED BY N. P. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAR 27 1979

CONDITIONS OF APPROVAL, IF ANY: