

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

****Corrected Form**

NEW MEXICO CONSERVATION COMMISSION

APR 12 1978

O. C. C.
ARTESIA, OFFICE

30-015-22438
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. LG-1523

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"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Eddy "GX" State Com	
2. Name of Operator Gulf Oil Corporation ✓		9. Well No. 1	
3. Address of Operator P. O. Box 670, Hobbs, NM 88240		10. Field and Pool, or Wildcat Undes Morrow	
4. Location of Well UNIT LETTER 0 LOCATED 860' FEET FROM THE South LINE AND 2310 FEET FROM THE East LINE OF SEC. 18 TWP. 18-S RGE. 25-E NMPM		12. County Eddy	
19. Proposed Depth 8700'		19A. Formation Morrow	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3614' GL	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor McVay	
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
17 1/2"	13 3/8"	48#	300'	Circ	
12 1/4"	8 5/8"	24#	1200'	Circ	
7 7/8"	5 1/2"	15.50# & 17#	8700'	500 sxs - Est	TOC 6600'

****Gas is not dedicated**

See attached BOP drawing #2 and #4

Mud: 0 - 300' - Spud Mud
300 - 1200' - Fresh water
1200 - 6400' - Fresh w/ paper
6400 - 8700' - Brine water polymer - 9.4 to 10.4

*Posted
LD-1
Correction
4-17-78*

APPROVAL AND
FOR 90 DAY PERIOD
DRILLING COMMENCED,
EXPIRE 6-6-78

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 W. A. Gresset Title Area Production Manager Date 4-10-78

(This space for State Use)

APPROVED BY W. A. Gresset TITLE SUPERVISOR, DISTRICT II DATE APR 13 1978

CONDITIONS OF APPROVAL, IF ANY:

Notify N.M.O.C.C. to sufficient
time to witness cementing
the 8 5/8" casing