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NEW MEXICO OIL CONSERVATION COMMISSION

DEC 9 1977

**O. C. C.**  
ARTESIA, OFFICE

30-015-22378

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.	
L-187	

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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
Gulf Oil Corporation		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 670, Hobbs, NM 88240		S. Carlsbad Morrow	
4. Location of Well		12. County	
UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE		Eddy	
AND <u>1980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>16</u> TWP. <u>23-S</u> RGE. <u>27-E</u> NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
12,300'		Morrow	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3142' GL	Blanket	Sharp	12-20-77

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#	400'	Circ	
12 1/4"	9 5/8"	36#	2000'	Circ	
8 3/4"	5 1/2"	17 & 20#	12,300'	600 sxs	9000'

BOP: See drawing No. 3

Gas is Dedicated.

APPROVED AND  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 3-13-78

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 D. F. Berlin Title Asst Area Production Manager Date 12-8-77

(This space for State Use)

APPROVED BY W. A. Gussett TITLE SUPERVISOR, DISTRICT II DATE DEC 13 1977

CONDITIONS OF APPROVAL, IF ANY: