

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

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-9131-1	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		North Wilson Deep Unit	
b. Type of Well		8. Farm or Lease Name	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			
2. Name of Operator		9. Well No.	
Gulf Oil Corporation		4	
3. Address of Operator		10. Field and Pool, or Wildcat	
Box 670, Hobbs, New Mexico		Wildcat	
4. Location of Well		12. County	
UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 32 TWP. 20-S RGE. 36-E NMPM		Lea	
19. Proposed Depth		19A. Formation	
12,700'		Devonian	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
21A. Kind & Status Plug. Bond		10-27-66	
Blanket		To be furnished later	

23.

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 & 72#	375'	Circulate	
12-1/4"	9-5/8"	36 & 40#	5300'	500 Sacks	X
8-3/4"	7"	23 & 26#	11,250'	500 Sacks	
6"	5" liner	18#	11,200' to TD	150 Sacks	

If the Barnett shale is low structurally, the well will be completed in the Osado Morrow, otherwise it will be drilled to the Devonian.

FOR YOUR USE ONLY
DRILLING COMMENTS

EXPIRES

1-20-67

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 _____

Title **Area Petroleum Engineer**

Date **October 19, 1966**

(This space for State Use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Complete and submit back to the State