

20-025-28484

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.
<u>L 6 1631</u>

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <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.	
<u>Gulf Oil Corporation</u>		<u>1</u>	
3. Address of Operator		10. Field and Pool, or Wildcat	
<u>P.O. Box 670, Hobbs, N.M. 88240</u>		<u>Schach Bone Springs</u>	
4. Location of Well		12. County	
UNIT LETTER <u>T</u> LOCATED <u>2080</u> FEET FROM THE <u>South</u> LINE <u>2070</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>16</u> TWP. <u>19-S</u> RGE. <u>3-SE</u> NMPM		<u>Lea</u>	
19. Proposed Depth		19A. Formation	
<u>9900'</u>		<u>Schach Bone Springs</u>	
20. Rotary or C.T.			
<u>Rotary</u>			
21. Elevations (Show whether DT, RT, etc.)		21A. Kind & Status Plug. Bond	
<u>ELE 3786.7</u>		<u>Blanket</u>	
21B. Drilling Contractor		22. Approx. Date Work will start	
<u>Unknown</u>		<u>11-22-83</u>	

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 #	450'	500 sk.	Surface
11"	8 5/8"	24 # & 32 #	4200'	1500 sk.	Surface
7 7/8"	5 1/2"	17 # & 15.5 #	9900'	450 sk.	9000'

Mud program.

0 - 450' FW Spud mud 8.6-8.8 ppg. 32-34 vis NC on WL  
 450' - 4200' Saturated Brine 9.8-10.2 ppg. 29-32 vis NC on WL  
 4200' - 9900' cat brine 8.5-9.0 ppg. 28-32 vis NC on WL

BOP Drawing # 3 attached. 3000 psi WP.

APPROVAL VALID FOR 180 DAYS  
 PERMIT EXPIRES 5-15-84  
 UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PREVENTIVE 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 Jerry Sexton Title District I Supervisor Date 11-7-83

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR TITLE  DATE NOV 15 1983

CONDITIONS OF APPROVAL, IF ANY: