

30-025-27670

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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.	
B2894 : Mobil HBP	

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"/>			NA		
2. Name of Operator			8. Farm or Lease Name		
Roger C. Hanks			Ruth State		
3. Address of Operator			9. Well No.		
Box 3148, Midland, Texas 79702			#1		
4. Location of Well			10. Field and Pool, or Wildcat		
UNIT LETTER M LOCATED 990 FEET FROM THE West LINE			Wildcat		
AND 990 FEET FROM THE South LINE OF SEC. 20 TWP. 16 S RGE. 36 E NMPM			12. County		
			Lea		
19. Proposed Depth		19A. Formation		20. Rotary or C.T.	
12,000'		Lower Strawn		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
G L 3929.1		Blanket#400DN 3842		WOR-Late Dec or Jan '82	
23.		\$ 10,000 to May 82			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	13 3/8"	54#/ft	425'	Circulate	to surface
11"	8 5/8 "	24# & 32#/ft	4300'	400 sx	3000'
8 3/4"	4 1/2 "	11.8#/ft	11,700'	300sx	10,900'

Operator anticipates Wolfcamp at 10,500' and will test by open hole DST or log.
Operator also anticipates Lower Strawn at 11,400'
If either zone proves productive, 4 1/2" production string will be run.
If dry hole, plugging will be done according to Oil Conservation Commission regulations.

***Cement on the intermediate casing must be brought from the top of the salt or anhydrite to the surface casing by either circulating with cement, or a DV tool at the top of the salt.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/7/82
UNLESS DRILLING UNDERWAY

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 Roger C. Hanks Title Owner- Operator Date 12-03-81

(This space for State Use)

APPROVED BY Leslie H. Conest TITLE OIL & GAS INSPECTOR DATE DEC 7 1981

CONDITIONS OF APPROVAL, IF ANY:

***SEE ABOVE

