

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-1-65

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name Harrison		
2. Name of Operator John H. Hill			9. Well No. 2		
3. Address of Operator 313 E. Anderson Lane - Suite 332, Austin, Texas 78752			10. Field and Pool, or Wildcat Langlie Mattix		
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>7</u> TWP. <u>25S</u> RGE. <u>37E</u> NMPM			12. County Lea		
19. Proposed Depth 3650			19A. Formation Queen		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3147 Gr.		21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor MGF Drilling Co., Inc.		22. Approx. Date Work will start 5-20-74

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11	8-5/8	24	300	200	Circulate
7-7/8	4-1/2	9.5	3650	325	2500

Blowout preventer will be used below surface casing. Will fracture - treat Seven Rivers - Queen sands.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 5-13-74

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 V. L. Wiederkohr Title Superintendent Date May 7, 1974
(This space for State Use)

APPROVED BY [Signature] TITLE SECRETARY DATE May 7, 1974
CONDITIONS OF APPROVAL, IF ANY: