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LAND OFFICE	
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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-26475

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE ☐	FEE ☒
5. State Oil & Gas Lease No.	
N/A	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐		8. Farm or Lease Name	
c. Name of Operator Harper Oil Company		9. Well No. 1	
3. Address of Operator 904 Hightower Building, Oklahoma City, Oklahoma 73102		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 24 TWP. 13S RGE. 37E NMPM		12. County Lea	
19. Proposed Depth 12,800'		19A. Formation Devonian	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DE, RT, etc.) 3848.8 GL	
21A. Kind & Status Plug. Bond \$50,000. Blanket		21B. Drilling Contractor Warton Drilling Co.	
22. Approx. Date Work will start 9/17/79			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13 3/8"	48#	400'	425 sacks	surface
12 1/2"	8 5/8"	24# & 28#	4700'	2750 sacks	surface
7 7/8"	5 1/2"	17#	12,800'	400 sacks	10,000'

The following blowout preventor equipment will be used on this hole:

1. 13 5/8" Type "U" Cameron 5000# W.P. Double.
2. 12" Hydril "GK" 3000# W.P.
3. 4" x 2" 5000# W.P. choke and kill manifold.
4. Koomey accumulator and valves with remote stand.

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 Ed Duncan Title Drilling Manager Date September 14, 1979

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I

CONDITIONS OF APPROVAL, IF ANY:

SEP 17 1979

DATE