

30-025-28729

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work
Type of Well
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Unit Agreement Name
E. Hightower

8. Farm or Lease Name
Frier

9. Well No.
2

Name of Operator
Harper Oil Company

10. Field and Pool, or Wildcat
East Hightower

Address of Operator
310 Briercroft Building Midland, Texas 79701

11. Designation
UNDESIGNATED

Location of Well
UNIT LETTER D LOCATED 660 FEET FROM THE North LINE
660 FEET FROM THE West LINE OF SEC. 29 TWP. 12 S RGE. 34E NMPM

12. County
Lea

19. Proposed Depth
10,450

19A. Formation
Ranger Lake

20. Rotary or C.T.
Rotary

Elevations (Show whether D.R., R.T., etc.)
4,195.1 G.L.

21A. Kind & Status Plug. Bond
On File

21B. Drilling Contractor

22. Approx. Date Work will start
May 15, 1984

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	68-K55	400	425	CIRC.
12 1/4	8-5/8	24-K55&28 S80	4200	2280	CIRC.
7-7/8	5-1/2	17#K55&N80	10450	510	7950

BOP:
Double Ram Type with Blinds
Annular type preventer on top

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 11/10/84
UNLESS DRILLING UNDERWAY

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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.

by Don Nickham Title Production Supt. Date May 8, 1984

(This space for State Use)
APPROVED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE _____ DATE MAY 10 1984

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
MAY 10 1984
O.C.D.
HOBBS OFFICE

