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P. O. BOX 2888
SANTA FE, NEW MEXICO 87501

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APR 16 1985

O. C. D.

ARTESIA, OFFICE

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

NM V-249

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name State V-249	
2. Name of Operator Hamon Oil Company		9. Well No. 1	
3. Address of Operator 611 Petroleum Building, Midland, Texas 79701		10. Field and Pool, or Wildcat North Black River-Atoka	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 36 TWP. 23S RGE. 26E NMPM		12. County Eddy	
11. Elevations (show whether DF, KT, etc.) 3245.3' Gr 3259 K.B.		19. Proposed Depth PBTD 11,460'	19A. Formation Atoka
21A. Kind & Status Plug. Bond Blanket in Force	21B. Drilling Contractor -	20. Rotary or C.T. Pulling Unit	
22. Approx. Date Work will start When approved			

23. 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	453	550	Surface
12-1/4"	9-5/8"	36 & 40	5,479	3600	Surface
8-3/4"	7"	23, 26 & 29	10,469	1250	4510
6"	Liner 4-1/2"	13.04 & 14.98	12,019	260	10,189

Note: The above casing was set when well was originally drilled.

1. Set cement retainer in 4-1/2" liner at 11,440' and squeeze off Morrow perforations from 11,546' to 11,602' with 35 sacks of cement.
2. Perforate Atoka from 11,290' to 11,298'.
3. Acidize and test.
4. Sand frac if necessary.

ALL STATE VALID FOR 180 DAYS
10-17-85
DRILLING UNDERWAY

I 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 Cecil A. Barton Title Production Engineer Date 4/15/85

(This space for State Use)

APPROVED Mike Williams TITLE OIL AND GAS INSPECTOR DATE APR 17 1985

CONDITIONS OF APPROVAL, IF ANY: