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NEW MEXICO OIL CONSERVATION COMMISSION

30-015-23160

Form C-101  
Revised 1-1-65

FEB 4 1980

O. C. D.

ARTESIA, OFFICE

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
L. G. 2985	

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 L. G. 2985	
2. Name of Operator Jake L. Hamon		9. Well No. 1	
3. Address of Operator 611 Petroleum Building, Midland, Texas 79701		10. Field and Pool, or Wildcat Turkey Track N. Morrow	
4. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 26 TWP. 18-S RGE. 28-E NMPM		12. County Eddy	
19. Proposed Depth 11,500'		19A. Formation Morrow	
21. Elevations (Show whether DE, RT, etc.) 3500.2' GL		22. Approx. Date Work will start February, 1980	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	12 3/4"	35#	425'	425 sx.	Surface
11"	8 5/8"	24# & 32#	3,400'	1510 sx.	Surface
7 7/8"	5 1/2"	17# & 20#	11,500'	500 sx.	8,500'

1. Drill 17 1/2" hole to 425' using gel-lime mud.
2. Set 12 3/4" 35# surface casing & cement to surface with 415 sacks.
3. Install 2 - 5000# BOP's & pressure test BOP's & surface casing.
4. Drill 11" hole to 3,400' using salt water base mud.
5. Set 8 5/8" 24# & 32# casing & cement to surface with 1,510 sx.
6. Install 2 - 5000# BOP's & annular BOP & pressure test BOP's & casing.
7. Drill 7 7/8" hole to TD using salt water base mud of 9# to 12#/gal. & sufficient properties for hole conditions, DST's logging & casing setting.
8. DST any significant shows of oil or gas & run electric logs.
9. If production is indicated, set & cement 5 1/2", 17# & 20# casing to TD with 500 sx.
10. Perforate productive zone & acidize or hydraulically fracture as needed.

\* JAKE L. HAMON bond #67721-12-1403-53 filed 12-5-53 by U. S. Fidelity & Guaranty

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 5-6-80

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 [Signature] Title Drilling Foreman Date February 2, 1980

(This space for State Use)

SUPERVISOR, DISTRICT II

APPROVED BY W. A. Aressett TITLE \_\_\_\_\_ DATE FEB 6 1980

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface behind 12 3/4" casing