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LAND OFFICE
OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION
6-NMOCC-Hobbs
1-CK-Foreman
1-AB Cary-Midland
1-Amoco-Houston
1-RJ Starrak-Tulsa
1-Amoco-Hobbs
1-JDM-Engr.
1-Southland Royalty
1-File
1-BH-Fld Clk
Midland

Form C-101
Revised 1-1-65
5A. Indicate Type of Lease
STATE [X] FEE []
5. State Oil & Gas Lease No.
LG 5547

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
2. Name of Operator
3. Address of Operator
4. Location of Well
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE
AND 1980 FEET FROM THE East LINE OF SEC. 24 TWP. 24S RGE. 33E NMPM

7. Unit Agreement Name
8. Farm or Lease Name
State 29 J
9. Well No.
10. Field and Pool, or Wildcat
Wildcat
11. County
Lea

1b. Proposed Depth 13,450'
1c. Formation Wolfcamp
20. History or C.T. Pulling unit
21. Elevation (Show whether DI, RI, etc.) 3250 GL
21A. Kind & Status Plug. Bond
21B. Drilling Contractor
22. Approx. Date Work will start Immediately

Table with 6 columns: SIZE OF HOLE, SIZE OF CASING, WEIGHT PER FOOT, SETTING DEPTH, SACKS OF CEMENT, EST. TOP. Rows include 20" casing, 13 3/8" casing, 9 5/8" casing, and 7" casing.

The subject well is currently completed in the Atoka. The zone is super tight and uneconomical to produce. It is proposed to complete to the Wolfcamp using the following procedure:

- 1. Rig up pulling unit & install BOP
2. Pull packer and set CIBP on wireline at 13450'. Dump 20' cement on plug
3. GIH with 7" Lockset Packer on tubing and circulate.
4. Set packer at 12300'.
5. Perforate the Wolfcamp from 13141 to 13199' based on electric logs.
6. Acidize if necessary. Swab test & flow.
7. Fracture treat if necessary.
8. Return to production.

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 Dale R. Crockett Title Area Superintendent Date 5-5-80
(This space for State Use)

APPROVED BY TITLE DATE
CONDITIONS OF APPROVAL, IF ANY: