

30-015-10015 ✓

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

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|--|
| 5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. 647 |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | |
|---|-------------------------------|---|
| 1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | 7. Unit Agreement Name |
| 2. Name of Operator Hugh L. Johnston, Sr. | | 8. Farm or Lease Name Tract Five J |
| 3. Address of Operator 831 Petroleum Bldg., Roswell, New Mexico | | 9. Well No. 2 |
| 4. Location of Well UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 36 TWP. 17S RGE. 28E NMPM | | 10. Field and Pool, or Wildcat Artesia |
| | | 12. County Eddy |
| | | 19. Proposed Depth 2600 |
| | | 19A. Formation |
| | | 20. Rotary or C.T. Cable |
| 21. Elevations (Show whether DF, RT, etc.) | 21A. Kind & Status Plug. Bond | 21B. Drilling Contractor Harvey E. Yates |
| | | 22. Approx. Date Work will start March 22, 1965 |

23.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 10" | 8-5/8" | 24# | 450' | 50 | |
| 8" | 5-1/2" | 15# | 2600' | 100 | |

RECEIVED

MAR 25 1965

D. F. D.
ARTESIA, OFFICE

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 *Harvey E. Yates* Title Agent Date March 18, 1965

(This space for State Use)

APPROVED BY *M. L. Armstrong* TITLE Oil and Gas Inspector DATE MAR 25 1965
CONDITIONS OF APPROVAL, IF ANY: