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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

| | |
|--------------------------------|---|
| 5A. Indicate Type of Lease | |
| STATE <input type="checkbox"/> | FEE <input checked="" type="checkbox"/> |

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | |
|--|--|--|--------------------------|
| 1a. Type of Work | | 7. Unit Agreement Name | |
| b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | 8. Farm or Lease Name Brownfield B | |
| 2. Name of Operator McAlester Fuel Company | | 9. Well No. 1 | |
| 3. Address of Operator P. O. Box 10 Magnolia, Arkansas 71753 | | 10. Field and Pool, or Wildcat Southwest Gladiola-Penn | |
| 4. Location of Well UNIT LETTER G LOCATED 1650 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE OF SEC. 24 TWP. 12S RGE. 37E NMPM | | 12. County Lea | |
| 21. Elevations (Show whether DF, RT, etc.) 3889' D.F. | | 21A. Kind & Status Plug. Bond | 21B. Drilling Contractor |
| 21. Proposed Depth | | 19A. Formation | 20. Rotary or C.T. |
| 22. Approx. Date Work will start 1/15/70 | | | |

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| | | | | | |
| | | | | | |
| | | | | | |

Well has been producing 4 Bbl. per day w/98% salt water from Penn Formation 10,282-98'.
Propose to plug back to Wolfcamp Formation.

1. Run correlation log.
2. Plan to set bridge plug at 10,000' and wireline packer at 9270'.
3. Perforate Wolfcamp Formation 9380-86' and 9310-16' w/tubing gun and test.
If non-commercial plan to
4. Perforate Wolfcamp 9580-84' and attempt to produce all Wolfcamp intervals together.
If non-commercial plan to
5. Temporarily abandon well.

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 *W. J. Linton* Title Chief Engineer Date 1/23/70

(This space for State Use)

APPROVED BY *[Signature]* TITLE STATE ENGINEER DATE 1/23/70

CONDITIONS OF APPROVAL, IF ANY:

