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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 checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | | | 8. Farm or Lease Name Thompson | |
| 2. Name of Operator MGF Oil Corporation | | | | 9. Well No. 2 | |
| 3. Address of Operator P. O. Box 5027, Midland, Texas 79701 | | | | 10. Field and Pool, or Wildcat Wildcat | |
| 4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>16</u> TWP. <u>10-S</u> RGE. <u>36-E</u> NMPM | | | | 12. County Lea | |
| | | | | 19. Proposed Depth 5100 | |
| | | | | 19A. Formation San Andres | |
| 21. Elevations (Show whether DF, RT, etc.) 3983.5 G. L. | | | | 20. Rotary or C.T. Rotary | |
| 21A. Kind & Status Plug. Bond Blanket on File | | 21B. Drilling Contractor Verna Drlg. Co. | | 22. Approx. Date Work will start November 25, 1978 | |

23. PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 12 1/4 | 8 5/8 | 24 | 425 | 300 | Circ. |
| 7 7/8 | *4 1/2 | 10.5 | 5100 | 300 | 3900 |

*DV Tool @ 2300'

Shaffer type "E" Double 10" series BOP will be utilized.

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 Engineer Date November 10, 1978

(This space for State Use)

APPROVED BY [Signature] SUPERVISOR DISTRICT 1 DATE NOV 20 1978
CONDITIONS OF APPROVAL, IF ANY: