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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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| 5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. B-2148 |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | |
|---|---|--|
| 1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> | | 7. Unit Agreement Name |
| b. Type of Well 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 State 18-B |
| 2. Name of Operator Murphy H. Baxter | | 9. Well No. 5 |
| 3. Address of Operator P. O. Box 2040, Midland, Texas 79701 | | 10. Field and Pool, or Wildcat Maljamar |
| 4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>760</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>18</u> TWP. <u>17-S</u> RGE. <u>33-E</u> NMPM | | 12. County Lea |
| 19. Proposed Depth PB 4240 | | 19A. Formation Grayburg |
| 20. Rotary or C.T. Pulling Unit | | |
| 21. Elevations (Show whether DF, RT, etc.) 4228 DF | 21A. Kind & Status Plug. Bond Blanket-Active | 21B. Drilling Contractor Unknown |
| 22. Approx. Date Work will start January, 1975 | | |

23.

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| | 5-1/2" | 14# | 4590' | 260 | 2790' |
| | | | | | |
| | | | | | |

Set cement retainer at about 4240' in 5-1/2" casing and squeeze cement the bottom of the hole to shut off the water flow.

Well is currently perforated as follows; 4194-4204, 4250-60, 4279-4305, 4323-32, 4468-74, 4548-54. This well will flow water. After the squeeze job production would be from the 4194-4204 perforations.

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 Engineer Date 1-7-75

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: