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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-1732	

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			8. Farm or Lease Name H. Leonard "B"		
2. Name of Operator Great Western Drilling Company			9. Well No. 5		
3. Address of Operator Box 1659, Midland, Texas 79701			10. Field and Pool, or Wildcat Jalmat		
4. Location of Well UNIT LETTER A LOCATED 660 FEET FROM THE East LINE AND 660 FEET FROM THE North LINE OF SEC. 32 TWP. 23-S RGE. 37-E NMPM			12. County Lea		
19. Proposed Depth 3,200			19A. Formation Yates-Jalmat		20. Rotary or C.T. Pulling Unit
21. Elevations (Show whether DF, RT, etc.) 3,282 Tubing Head		21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor		22. Approx. Date Work will start January 25, 1971

23.

PROPOSED CASING AND CEMENT PROGRAM

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

This well was completed September 13, 1960 at a total depth of 3,716' through perforations from 3,472 to 3,572'. A bridging plug will be set between 3,200 and 3,300'. The existing 4-1/2" casing will be perforated at approximately 2,970 to 3,117'. The well will be stimulated with a fracture treatment and then tested.

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 Chief Engineer Date January 15, 1971

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE JAN 15 1971

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JAN 10 1971

**OIL CONSERVATION COMM.
HOBBS, N. M.**