

50-025-28767

Form C-101  
Revised 10-1-78

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LAND OFFICE	
OPERATOR	

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

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	7. Unit Agreement Name
Type of Well	OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	8. Farm or Lease Name
Name of Operator	OGR Operating Company, Inc.	9. Well No.
Address of Operator	1140 2 First City Center, Midland, Texas 79701	10. Field and Pool, or Wildcat
Location of Well	UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE	Hume (Devonian)
11. Elevation (Show whether DF, RT, etc.)	4127.9	12. County
21A. Kind & Status Plug. Bond	Blanket	Lea
19. Proposed Depth	14,200'	19A. Formation
21B. Drilling Contractor	Quarles Drilling Corp.	20. Rotary or C.T.
22. Approx. Date Work will start	July 10, 1984	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	350'	415 sx	Circ to surf.
11"	8-5/8"	24# & 32#	4500'	1525 sx	Circ to surf.
7-7/8"	5-1/2"	17# & 20#	14200'	1100 sx	9500'

1. Drill 17-1/2" hole to 350' with native mud.
2. Run 13-3/8" csg to 350' & circulate cement to surface w/415 sx Class C.
3. Install 13-5/8" 5000 psi double hydraulic BOP & choke manifold. Test casing & BOP to 500 psi for 30 min.
4. Drill 11" hole to ±1700' with native mud then convert to salt water to finish 11" hole to 4500'.
5. Run 8-5/8" csg to 4500' & circulate cement to surface with 1225sx Lite C cement followed by 300 sx Class C.

CONTINUE ON ATTACHED PAGE

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 Mickey Holman Title Agent for OGR Operating Co., Inc. Date 6-12-84

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUN 14 1984

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 12/14/84  
UNLESS DRILLING UNDERWAY

RECEIVED  
JUN 13 1984  
C.C.D.  
HOBBS OFFICE