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LAND OFFICE	
OPERATOR	

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.	

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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State C	
2. Name of Operator Shell Oil Company		9. Well No. 2	
3. Address of Operator P. O. Box 1810, Midland, Texas 79701		10. Field and Pool, or Wildcat Vacuum Abo North	
4. Location of Well UNIT LETTER P LOCATED 795 FEET FROM THE South LINE AND 795 FEET FROM THE East LINE OF SEC. 24 TWP. 17-S RGE. 34-E NMPM		12. County Lea	
19. Proposed Depth PB 8730		19A. Formation Abo	
20. Rotary or C.T.		21. Approx. Date Work will start Immediately	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Workover Rig	
21. Elevations (Show whether DF, RT, etc.) 4013 DF		22. Drilling Contractor Workover Rig	

PROPOSED CASING AND CEMENT PROGRAM Record

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	353'	400 sx	Surface
12 1/4"	9 5/8"	40#, 36#	5016'	2400 sx	590'
8 3/4"	7" Liner	26#, 29#	4708-10,200'	1350 sx	4708'

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 S. G. Scott Title Senior Operations Engineer Date 4-29-71

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE MAY 3 1971

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

APR 5 1971

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