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OPERATOR	

**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 b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> STRATIGRAPHIC TEST SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Shell Oil Company		8. Farm or Lease Name Shell Strat
3. Address of Operator P. O. Box 1509, Midland, Texas 79701		9. Well No. 43-69
4. Location of Well UNIT LETTER _____ LOCATED _____ FEET FROM THE _____ LINE AND _____ FEET FROM THE _____ LINE OF SEC. 27 TWP. 2-N RGE. 30-E NMPM		10. Field and Pool, or Wildcat Wildcat
12. County Roosevelt		
19. Proposed Depth 3100'	19A. Formation Glorieta	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) Not Available	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Loffland Bros. Co.
22. Approx. Date Work will start On Approval		

23.

**PROPOSED CASING AND CEMENT PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
	8 3/8"	32#, 24#	350'*		Cm. Circ.

\*Sufficient casing to penetrate red beds.

**TO BE DRILLED FOR GEOLOGICAL INFORMATION ONLY, NOT TO BE PRODUCED.**

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 J. D. Duren J. D. Duren Title Staff Operations Engineer Date December 30, 1969

(This space for State Use)

APPROVED BY [Signature] TITLE Dist. Super DATE 12-31-69

CONDITIONS OF APPROVAL, IF ANY: