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NEW MEXICO OIL CONSERVATION COMMISSION

SEP 10 10 42 AM '69

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☐ FEE ☒  
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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Shell Oil Company		3. Address of Operator P. O. Box 1509, Midland, Texas 79701		8. Farm or Lease Name Grimes
4. Location of Well UNIT LETTER L LOCATED 1880 FEET FROM THE south LINE AND 750 FEET FROM THE west east LINE OF SEC. 28 TWP. 18-S RGE. 38-E NMPM		10. Field and Pool, or Wildcat Hobbs Drinkard Hobbs Blinberry		9. Well No. 10
12. County Lea		19. Proposed Depth 7100'		19A. Formation Drinkard
21. Elevations (Show whether DF, RT, etc.) Not Available		21A. Kind & Status Plug. Bond Blanket		20. Rotary or C.T. Rotary
21B. Drilling Contractor Not Available		22. Approx. Date Work will start On Approval		

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'		Circ Cm.
12 1/2"	9 5/8"	36#	3800'		TOC 1300'
8 3/4"	7" Liner	23#, 26#	7100'	*	Top of Liner 3650'

\* Cmt. to cover top of S.A. @ approx. 3715.

THE COMMISSION MUST BE NOTIFIED  
24 HOURS PRIOR TO RUNNING  
CASING 13 3/8"

RENEWAL 141 D  
141 D UNLESS  
COMMANCED.

Dec. 3, 1969

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 \_\_\_\_\_

(This space for State Use)

APPROVED BY John W. Runyan TITLE Assistant Engineer DATE Dec 3 1969

CONDITIONS OF APPROVAL, IF ANY: