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# NEW MEXICO OIL CONSERVATION COMMISSION

SEP 25 1969

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"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator <b>Shell Oil Company</b>		8. Farm or Lease Name <b>Grimes</b>
3. Address of Operator <b>P. O. Box 1509, Midland, Texas 79701</b>		9. Well No. <b>12</b>
4. Location of Well UNIT LETTER <b>K</b> LOCATED <b>1700</b> FEET FROM THE <b>south</b> LINE AND <b>1700</b> FEET FROM THE <b>west</b> LINE OF SEC. <b>28</b> TWP. <b>18-S</b> RGE. <b>38-E</b> NMPM		10. Field and Pool, or Wildcat <b>UNDESIGNATED</b>
		12. County <b>Lea</b>
		19. Proposed Depth <b>6300'</b>
		19A. Formation <b>Blinbry</b>
		20. Rotary or C.T. <b>Rotary</b>
21. Elevations (Show whether DF, RT, etc.) <b>Not Available</b>	21A. Kind & Status Plug. Bond <b>Blanket</b>	21B. Drilling Contractor <b>Not Available</b>
22. Approx. Date Work will start <b>On Approval</b>		

23.

## 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#, 24#	3850'		TOC @ 1300'
8 3/4"	7" Liner		6300'		Top of liner @ 3650'

13368

12-29-69

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 **September 25, 1969**

(This space for State Use)

APPROVED BY [Signature] TITLE SECRETARY DATE 10/1/69

CONDITIONS OF APPROVAL, IF ANY: