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# NEW MEXICO OIL CONSERVATION COMMISSION

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
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"/>		8. Farm or Lease Name <b>Grimes</b>
2. Name of Operator <b>Shell Oil Company</b>		9. Well No. <b>11</b>
3. Address of Operator <b>P. O. Box 1509, Midland, Texas 79701</b>		10. Field and Pool, or Wildcat <b>UNDESIGNATED</b>
4. Location of Well UNIT LETTER <b>N</b> LOCATED <b>1700</b> FEET FROM THE <b>west</b> LINE AND <b>750</b> FEET FROM THE <b>south</b> LINE OF SEC. <b>28</b> TWP. <b>18-S</b> RGE. <b>38-E</b> NMPM		12. County <b>Lee</b>
19. Proposed Depth <b>6300'</b>		19A. Formation <b>Blaine</b>
20. Rotary or C.T. <b>Rotary</b>		
21. Elevations (Show whether DF, RT, etc.) <b>Est. Gr. 3650'</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 1/4"	9 5/8"	36#, 24#	3850'		TOG @ 1300'
8 3/4"	7" Liner		6300'		Top of liner @ 3650'

CASING

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 Title Staff Operations Engineer Date September 23, 1969

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE SEP 25 1969

CONDITIONS OF APPROVAL, IF ANY: