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# NEW MEXICO OIL CONSERVATION COMMISSION

MAY 5 8 21 AM '69

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. <b>A-1118</b>

## 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"/>	8. Farm or Lease Name <b>Shell A State</b>
2. Name of Operator <b>Shell Oil Company</b>	9. Well No. <b>7</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>H</b> LOCATED <b>1930</b> FEET FROM THE <b>north</b> LINE AND <b>660</b> FEET FROM THE <b>east</b> LINE OF SEC. <b>32</b> TWP. <b>10-S</b> RGE. <b>38-E</b> NMPM	12. County <b>Lea</b>
19. Proposed Depth <b>6150'</b>	19A. Formation <b>Blindery</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>	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 3/8"	13 3/8"	48#	350'		Circ Cm,
12 1/4"	8 5/8"	32#, 24#	3855'		TOC 1300
7 7/8"	5"	15.5#, 17#, 20#	6150'		Circ. Cm. TD

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 Petrophysical Engineer Date April 28, 1969

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY: