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NEW MEXICO OIL CONSERVATION COMMISSION

JUN 27 11 50 AM '69

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		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name McKinley B	
2. Name of Operator Shell Oil Company		9. Well No. 5	
3. Address of Operator P. O. Box 1509, Midland, Texas 79701		10. Field and Pool, or Wildcat Hobbs San Andres	
4. Location of Well UNIT LETTER L LOCATED 1650 FEET FROM THE south LINE 330 FEET FROM THE west LINE OF SEC. 20 TWP. 18-S RGE. 38-E NMPM		12. County Lea	
19. Proposed Depth 4270'		19A. Formation San Andres	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) Est. DF 3656'	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Not Available	
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
12 1/2"	8 5/8"	32#, 24#	250'		Cm Circ.
7 7/8"	5 1/2"	15.5#, 17#, 20#	4270'		TOC 1300±

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.

hereby certify that the information above is true and complete to the best of my knowledge and belief.

Original Signed By **J. D. Duren** Title **Staff Petrophysical Engineer** Date **June 26, 1969**

(This space for State Use)

APPROVED BY **[Signature]** TITLE **Staff Petrophysical Engineer** DATE **JUN 26 1969**

CONDITIONS OF APPROVAL, IF ANY: