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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65, *100*

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/> <i>100</i>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-6504	

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"/> 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	
2. Name of Operator		9. Well No.	
Shell Oil Company (Western Division)		6	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 1509, Midland, Texas 79701		Vacuum (San Andres)	
4. Location of Well UNIT LETTER K LOCATED 2310' FEET FROM THE south LINE AND 1650' FEET FROM THE west LINE OF SEC. 5 TWP. 18S RGE. 35E NMPM		12. County	
		Lea	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
4750'		San Andres	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3970' DF (estimated)	Blanket	Undetermined	October 28, 1966

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	32#	325'	200	Circ.
7 7/8"	4 1/2"	9.5#, 11.6#	4750'	400	3000 *

APPROVED FOR 90 DAYS EXPRESS
DRILLING CONSENT

1-11-66

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.

Original Signed By **J. D. Duren** Staff Petrophysical Engineer Date **October 18, 1966**

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Cement must tie back

into