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NEW MEXICO OIL CONSERVATION COMMISSION

OCT 27 1967

N.M.O.C.
LAND OFFICE

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.
OG-6058

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well		N/A	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>	8. Farm or Lease Name	
OIL WELL <input type="checkbox"/>	CAS WELL <input checked="" type="checkbox"/>	CLEMENTS-BUFFALO VALLEY	
2. Name of Operator		9. Well No.	
SOUTHWEST PRODUCTION CORPORATION		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. BOX 936 - ROSWELL, NEW MEXICO 88201		Under. BUFFALO VALLEY	
4. Location of Well		12. County	
UNIT LETTER D LOCATED 990' FEET FROM THE North LINE		CHAVES	
AND 990' FEET FROM THE West LINE OF SEC. 1 TWP. 15S RGE. 27E NMPM			
		19. Proposed Depth	
		8500'	
		19A. Formation	
		Morrow	
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		21B. Drilling Contractor	
3521' GL		WEK Drilling	
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
\$10,000 Blanket Bond		10/26/67	

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#	300'	250	Circ.
11"	8-5/8"	24# - 32#	3400'	450	1600'

Blowout preventers will be used after setting intermediate casing.

Drill to 8500' + set 4-1/2" production casing, perforate, stimulate and complete.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 1-25-68

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 N. Lee Howard Title EXPLORATION MANAGER Date 10/29/67

(This space for State Use)

APPROVED BY W. B. Gressett TITLE OIL AND GAS INSPECTOR DATE OCT 27 1967

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 13 3/8" casing

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 13 3/8" casing