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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-26463

Form C-101
Revised 11-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
LG-5613	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		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	
c. Name of Operator		9. Well No.	
Read & Stevens, Inc.		1	
d. Address of Operator		10. Field and Pool, or Willcat	
P. O. Box 1518, Roswell, New Mexico 88201		Wildcat	
4. Location of Well		12. County	
UNIT LETTER D LOCATED 330 FEET FROM THE North LINE		Lea	
AND 100 FEET FROM THE West LINE OF SEC. 6 TWP. 11-S RGE. 37-E NMPM			
19. Proposed Depth		19A. Formation	
12,300'		Devonian	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Statewide		October 20, 1979	

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"	54.5#	400'	400 sx.	Circulated
11"	8 5/8"	24#	4200'	1200 sx.	Circulated
7 7/8"	4 1/2"	11.6# & 13.5#	12300'	700 sx.	

We propose to drill and test the Devonian and intermediate formations. Approximately 400' of surface casing will be set to protect fresh water sands, and 8 5/8" intermediate casing will be set into the top of the San Andres. Both strings will be circulated. If commercial, 4 1/2" casing will be run and cemented to cover the pay zone with at least 600' of cement.

Mud Program - FW gel to 4200', water to above Abo, KCL-Starch-Drispak to top of Strawn, KCL-Flosal-Drispak to total depth.

BOP Program - BOP's & hydril on 8 5/8" casing and tested, pipe rams tested daily, blind rams tested on trips.

Gas acreage is not dedicated.

7. 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.

Signed John L. Anderson Title Agent Date 8-27-79

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE OCT -9 1979

CONDITIONS OF APPROVAL, IF ANY: