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# NEW MEXICO OIL CONSERVATION COMMISSION

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.	
LG-1774	

## 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 type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
MWJ PRODUCING COMPANY		2	
3. Address of Operator		10. Field and Pool, or Wildcat	
413 First National Bank Building, Midland, Texas 79701		Chaveroo (San Andres)	
4. Location of Well		12. County	
UNIT LETTER <u>B</u> LOCATED <u>1310</u> FEET FROM THE <u>West</u> LINE		Chaves	
AND <u>330</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>2</u> TWP. <u>8S</u> RGE. <u>32E</u> NMPM			
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
4450		San Andres	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
	Statewide	Sitton & Norton	11-16-75

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8	28#	375	300	circ to surface
7-7/8"	4-1/2 or 5-1/2"	10.5 or 15.5#	4450'	350	4000'

Drill well with rotary tools to 375', set and cement 8-5/8" casing. Install BOP, pressure test BOP and casing to 1000 psi. Drill well to 4450' or to test the San Andres Formation whichever is less. At total depth run electric and porosity logs and run and cement production casing, if warranted by samples and logs. Completion to be through casing perforations with acid or frac treatment as necessary.

MUD PROGRAM: 0' - 375' - Native mud with necessary additives to drill and cement 8-5/8" casing  
375' - 4450' - Mud with additives necessary to drill and control lost circulation zones and to obtain good samples.

BOP PROGRAM: 8" - 900 Series

VALID  
UNLESS  
DIRECTIONS COMMENCED,

EXPIRES 2-3-76

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 Juanita Moreland Title Juanita Moreland, Agent Date 10/31/75  
(This space for State Use)

APPROVED BY Jerry Sexton TITLE SECRETARY DATE NOV 3 1975  
CONDITIONS OF APPROVAL, IF ANY: