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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 OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		STATE "B"	
2. Name of Operator MWJ PRODUCING COMPANY		9. Well No. 1	
3. Address of Operator 413 First National Bank Building, Midland, TX 79701		10. Field and Pool, or Wildcat CHAVEROO	
4. Location of Well UNIT LETTER B LOCATED 330 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE OF SEC. 2 TWP. 8S RGE. 32E NMPM		12. County CHAVES	
19. Proposed Depth 4450		19A. Formation San Andres	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4484' GL	
21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Sitton & Norton	
22. Approx. Date Work will start 3-1-75			

## 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'	200	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 TD 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' - Fresh water mud with additives necessary to drill and control lost circulation zones and to obtain good samples.

BOP Program: 8" - 900 Series

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 5-24-75

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 Moulard Title Agent Date 2-17-75  
(This space for State Use)  
APPROVED BY [Signature] TITLE  DATE   
CONDITIONS OF APPROVAL, IF ANY: