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NEW MEXICO OIL CONSERVATION COMMISSION

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O. C. D.

ARTESIA OFFICE

30-015-24007

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
B-2179

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. Farm or Lease Name Hudson State
2. Name of Operator Ray Westall		9. Well No. 1
3. Address of Operator P. O. Box 4 Loco Hills, NM 88255		10. Field and Pool, or Wildcat Red Lake Qn/G/SA
4. Location of Well UNIT LETTER I LOCATED 2310 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE OF SEC. 9 TWP. 17S RGE. 28E NMPM		12. County Eddy
19. Proposed Depth 2500'		19A. Formation San Andres
20. Elevation (show whether DE, RT, etc.) 3521.		20. Rotary or C.T. Rotary
21A. Kind & Status Plug. Bond Blanket Bond		21B. Drilling Contractor Stewart Bros. Drlg
22. Approx. Date Work will start ASAP		

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"	24#	350'	250 sx circulate	
8"	4 1/2"	10 1/2#	2500'	450 sx circulate	

We propose to drill and test the San Andres and intermediate formations. Approximately 350' of surface casing will be set to shut off gravel and caving and surface water. 4 1/2" production casing will be run, perforated and possibly sand frac'd for production.

**BOP PROGRAM:** A 10" 900 Series F Shaffer type F double BOP will be used in drilling this well.

**MUD PROGRAM:** Fresh water will be used to within 100' of TD where the well will be mudded up, to clean up the hole for running casing.

APPROVAL FOR 180 DAYS  
SEE FIELD LOG 6-3-82  
UNLESS DRILLING UNDERWAY

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 Ray Westall Title Operator Date 11-25-81  
(This space for State Use)

APPROVED BY M. H. Williams TITLE OIL AND GAS INSPECTOR DATE DEC 3 1981  
CONDITIONS OF APPROVAL, IF ANY: