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OCT 29 1982

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

647

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Farm or Lease Name Welch State	
2. Name of Operator C.E. LaRue and B.N. Muncy Jr. ✓		9. Well No. 1	
3. Address of Operator Box 196 Artesia, N.M. 88210		10. Field and Pool, or Wildcat Artesia Q.G.SA	
4. Location of Well UNIT LETTER B LOCATED 330 FEET FROM THE North LINE AND 2270 FEET FROM THE East LINE OF SEC. 21 TWP. 18 N. 28 E. 28 N. 28 E.		12. County Fddy	
19. Proposed Depth 3000		19A. Formation San Andres	
20. Rotary or C.T. Rotary		21. Approx. Date Work will start Nov. 3, 1982	
21A. Kind & Status Plug. Bond \$50,000 Blanket		21B. Drilling Contractor Artesia Fishing Tool	
21. Elevations (Show whether DF, RT, etc.) 3573.2 gr.		22. Approx. Date Work will start Nov. 3, 1982	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	20#	430	350	Circulate
7 7/8"	5 1/2"	15.5#	3000	650	Circulate

BOP - Diagram attached

APPROVAL VALID FOR 150 DAYS
PERMIT EXPIRES 1-29-83
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 W.A. Gressett Title Agent Date 10-29-82

(This space for State Use)

APPROVED BY Mike Walker TITLE OIL AND GAS INSPECTOR DATE OCT 29 1982
CONDITIONS OF APPROVAL, IF ANY: