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NEW MEXICO OIL CONSERVATION COMMISSION Form C-101
Revised 1-1-65

MAY 2 10 02 AM '66

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. B-1431	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator Artec Oil & Gas Company		SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Amerada State	
3. Address of Operator P. O. Box 837, Hobbs, New Mexico		9. Well No. 1		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER C LOCATED 1980 FEET FROM THE West LINE AND 660 FEET FROM THE North LINE OF SEC. 12 TWP. 18-S RGE. 36-E NMPM		12. County Lea			
21. Elevations (Show whether DF, RT, etc.) 3785 G.L.		21A. Kind & Status Plug. Bond Statewide		21B. Drilling Contractor Star Tool Company	
22. Approx. Date Work will start April 30, 1966		19. Proposed Depth 5550		19A. Formation San Andres	
20. Rotary or C.T. Rotary					

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	50#	305	300	Circulated
11	8-5/8	24#	1807	Mudded in	Surface
8	7	23#	4639	150	2900
6-1/4	5-1/2 (Liner)	17#	4500-5550	255	4500

This well is presently completed in the Queen Gas Pool, which is now uneconomical. It is proposed to squeeze the Queen Gas, deepen to 5550', set 5-1/2" liner, and test the San Andres.

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 Original signed by: LESTER L. DUKE Title District Superintendent Date April 28, 1966

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: