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HOBBS OFFICE O. C. C. Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

E-3496

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☒ Re-entry		8. Farm or Lease Name State AJ	
2. Name of Operator Artec Oil & Gas Company		9. Well No. 2	
3. Address of Operator P. O. Box 837, Hobbs, New Mexico		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM		12. County Lea	
THE West LINE OF SEC. 1 TWP. 18-S RGE. 36-E NMPM			
15. Date Spudded 6/15/66	16. Date T.D. Reached 6/24/66	17. Date Compl. (Ready to Prod.) 11/15/66	18. Elevations (DF, RKB, RT, GR, etc.) 3810 KB
19. Elev. Casinghead 3789			
20. Total Depth 10,740	21. Plug Back T.D. 5524	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools ☒ Cable Tools ☐
24. Producing Interval(s), of this completion -- Top, Bottom, Name 5047-5079, San Andres			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Gamma Ray-Collar and Cement Bond Log			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13 3/8	48	250	17 1/2
9 5/8	40	4990	12 1/2
5 1/2	14	5571	7 7/8
CEMENTING RECORD		AMOUNT PULLED	
150 sacks		None	
270 "		3850'	
220 "		None	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE
			DEPTH SET
			PACKER SET
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5047-51, 1/2" Hole per foot		DEPTH INTERVAL	
5072-79, 1/2" Hole per foot		AMOUNT AND KIND MATERIAL USED	
5126-31, 1/2" Hole per foot		5047-5079 3500 Gals 15% Acid	
		5126-31 Squeezed w/140 axs. Cement	
33. PRODUCTION			
Date First Production 11/15/66	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2 1/2" Tubing Pump		Well Status (Prod. or Shut-in) Producing
Date of Test 11/15/66	Hours Tested 24	Choke Size 2	Prod'n. For Test Period Oil - Bbl. 20 Gas - MCF 52 Water - Bbl. 190 Gas - Oil Ratio 2600
Flow Tubing Press.	Casing Pressure 50	Calculated 24-Hour Rate	Oil Gravity - API (Corr.) 34
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By Lester Duke
35. List of Attachments			
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.			
SIGNED original signed LESTER D. DUKES		TITLE District Superintendent	
		DATE November 22, 1966	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anyh	1820	T. Canyon	T. Ojo Alamo
T. Salt	2977	T. Strawn	T. Kirtland-Fruitland
T. Salt	3161	T. Aloka	T. Pictured Cliffs
T. Yates	4092	T. Miss	T. Cliff House
T. 7 Rivers	4092	T. Devonian	T. Menefee
T. Queen	4092	T. Silurian	T. Point Lookout
T. Grayburg	4955	T. Montoya	T. Mancos
T. San Andres		T. Simpson	T. Gallup
T. Glorieta		T. McKee	T. Base Greenhorn
T. Paddock		T. Ellenburger	T. Dakota
T. Blinberry		T. Gr. Wash	T. Morrison
T. Tubb		T. Granite	T. Todillo
T. Drinkard		T. Delaware Sand	T. Entrada
T. Abo		T. Bone Springs	T. Wingate
T. Wolfcamp		T. Chinle	T. Permian
T. Penn.		T. Penn. "A"	
T. Cisco (Bough C)			

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation
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See C-105 submitted by Morris R. Antwell 8/6/54

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