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Form C-105
Revised 1-1-65

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

DEC 12 10 02 AM '66

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-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 ☐		8. Farm or Lease Name State AJ	
2. Name of Operator AZTEC OIL & GAS COMPANY		9. Well No. 1	
3. Address of Operator P. O. Box 837, Hobbs, New Mexico		10. Field and Pool, or Wildcat ARK. Junct.-SA (Ext.)	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 1 TWP. 18-S RGE. 36-E NMPM		12. County Lea	
15. Date Spudded W.O. began 11/21/66	16. Date T.D. Reached 11/25/66	17. Date Compl. (Ready to Prod.) 11/28/66	18. Elevations (DF, RKB, RT, GR, etc.) 3807 K .B.
19. Elev. Casinghead 3795.86 G.L.			
20. Total Depth 5250	21. Plug Back T.D. 5211	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-5250
24. Producing Interval(s), of this completion -- Top, Bottom, Name 5064-5186, San Andres			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run None			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8 5/8	24	291	12 1/4
5 1/2	14	5250	7 7/8
CEMENTING RECORD		AMOUNT PULLED	
275 Sxs.		None	
225 Sxs.		None	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
None			
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET	None	
2 1/2	4380		
31. Perforation Record (Interval, size and number) 4880-92, 4/foot, Swabbed dry. 5064-74, 5098-5108, 4/foot. 5154-60, 5163-72, 5184-92, 4/foot. squeezed. 5157, 5163, 5186, 3/8" hole each.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4880-92		3000 Gals. 15% Acid	
5064-5108		2000 Gals. 15% Acid	
5154-92		Squeezed w/50 sxs. cement	
5157-86		1000 Gals. 15% Acid	
33. PRODUCTION			
Date First Production 11/28/66	Production Method (Flowing, gas lift, pumping -- Size and type pump) Pumping, 2 1/2 x 2 x 16 Insert Pump		Well Status (Prod. or Shut-in) Producing
Date of Test 11/29/66	Hours Tested 24	Choke Size 2	Prod'n. For Test Period 43
Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio
43	73	107	1698
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil Gravity -- API (Corr.)
	200	43	34
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By Lester Duke
35. List of Attachments None			
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 Lester Duke		TITLE District Superintendent DATE December 9, 1966	

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 drilling 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.

Northwestern New Mexico

T. Anhy	1832	T. Canyon	T. Ojo Alamo
T. Salt	1957	T. Strawn	T. Kirtland-Fruitland
B. Salt	2969	T. Atoka	T. Pictured Cliffs
T. Yates	3147	T. Miss	T. Cliff House
T. 7 Rivers		T. Devonian	T. Menefee
T. Queen	4080	T. Silurian	T. Point Lookout
T. Grayburg		T. Montoya	T. Mancos
T. San Andres	4986	T. Simpson	T. Gallup
T. Glorieta		T. McKee	T. Base Greenhorn
T. Paddock		T. Ellenburger	T. Dakota
T. Blinebry		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. Penn.			T. Permian
T. Cisco (Bough C)			T. Penn. "A"

From	To	Thickness in Feet	Formation
0	1832	1832	Redbeds
1832	1957	1957	Anhydrite
1957	2969	2969	Salt
2969	3380	3380	Anhydrite & shale
3380	4300	4300	Anhydrite, sand, shale & dolomite
4300	4670	4670	Dolomite, sand & anhydrite
4670	5250	5250	Dolomite and sand