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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 <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>E-8712</b>

1a. TYPE OF WELL  b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____ OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Unit Agreement Name
2. Name of Operator <b>AZTEC OIL &amp; GAS COMPANY</b>	8. Farm or Lease Name <b>STATE "NV"</b>
3. Address of Operator <b>P. O. BOX 837, HOBBS, NEW MEXICO 88240</b>	9. Well No. <b>3</b>
4. Location of Well	10. Field and Pool, or Wildcat <b>Undesignated</b>

UNIT LETTER <b>J</b> LOCATED <b>2104</b> FEET FROM THE <b>South</b> LINE AND <b>1856</b> FEET FROM	12. County <b>Lea</b>
THE <b>East</b> LINE OF SEC. <b>28</b> TWP. <b>17-S</b> RGE. <b>34-E</b> NMPM	

15. Date Spudded <b>9-18-71</b>	16. Date T.D. Reached <b>10-12-71</b>	17. Date Compl. (Ready to Prod.) <b>10-18-71</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>4063 DF</b>	19. Elev. Casinghead <b>4049</b>
20. Total Depth <b>8929</b>	21. Plug Back T.D. <b>8841</b>	22. If Multiple Compl., How Many <b>-----</b>	23. Intervals Drilled By <b>Rotary Tools</b>	Cable Tools <b>-----</b>

24. Producing Interval(s), of this completion - Top, Bottom, Name <b>8736 - 8812 Abo</b>	25. Was Directional Survey Made <b>No</b>
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26. Type Electric and Other Logs Run <b>Sidewall Neutron</b>	27. Was Well Cored <b>No</b>
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>8-5/8</b>	<b>24#</b>	<b>1600</b>	<b>12 1/2</b>	<b>800 Sxs</b>	<b>--</b>
<b>5 1/2</b>	<b>15 &amp; 17#</b>	<b>8929</b>	<b>7-7/8</b>	<b>1600 Sxs</b>	<b>--</b>

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<b>2-3/8</b>	<b>8828</b>	<b>--</b>

31. Perforation Record (Interval, size and number) <b>8736-48, 8756-73 &amp; 8794-8812</b>	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<b>8736 - 8812</b>	<b>Acid: 10,000 Gals. 15% Retarded</b>

33. PRODUCTION							
Date First Production <b>10-18-71</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pump</b>				Well Status (Prod. or Shut-in) <b>Producing</b>	
Date of Test <b>10-19-71</b>	Hours Tested <b>24</b>	Choke Size <b>3/4</b>	Prod'n. For Test Period <b>188</b>	Oil - Bbl. <b>188</b>	Gas - MCF <b>150.4</b>	Water - Bbl. <b>0</b>	Gas - Oil Ratio <b>800-1</b>
Flow Tubing Press. <b>40</b>	Casing Pressure <b>40</b>	Calculated 24-Hour Rate <b>188</b>	Oil - Bbl. <b>188</b>	Gas - MCF <b>150.4</b>	Water - Bbl. <b>0</b>	Oil Gravity - API (Corr.) <b>37</b>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) <b>Vented</b>	Test Witnessed By <b>L. D. Taylor</b>
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35. List of Attachments <b>Log - Deviation Survey</b>
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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. original signed by <b>LESTER L. DUKE</b>		
SIGNED _____	TITLE <b>DISTRICT SUPERINTENDENT</b>	DATE <b>October 21, 1971</b>

## 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. Anhy	1560	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1750	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2990	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates		T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	3825	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres	4620	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	6000	T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb	7548	T. Granite	T. Todilto	T.
T. Drinkard		T. Delaware Sand	T. Entrada	T.
T. Abo	8150	T. Bone Springs	T. Wingate	T.
T. Wolfcamp		T.	T. Chinle	T.
T. Penn.		T.	T. Permian	T.
T. Cisco (Bough C)		T.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1560	1560	R. Sh & Sd.				
1560	1750	190	Anhy.				
1750	2990	1240	Salt & Anhy.				
2990	4610	1620	Sd., Sh., & Dolo.				
4610	8929	4319	Sd., Sh., Lm., & Dolo.				
			No Cores or Tests				

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NOV 2 1971

OIL CONSERVATION COMM.

HOUSTON, TEXAS