

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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.	
L 199	

1a. TYPE OF WELL	
OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>
DRY <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	
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 <input type="checkbox"/>
2. Name of Operator	
AZTEC OIL & GAS COMPANY	
3. Address of Operator	
P. O. Box 337 Hobbs, New Mexico 88240	
4. Location of Well	
UNIT LETTER <u>F</u>	LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM

7. Unit Agreement Name
8. Farm or Lease Name
State SS
9. Well No.
1
10. Field and Pool, or Wildcat
Undesignated

THE <u>West</u> LINE OF SEC. <u>24</u> TWP. <u>17S</u> RGE. <u>36E</u> NMPM	12. County
	LEA
15. Date Spudded	16. Date T.D. Reached
8-21-69	9-3-69
17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
	3815 DF
19. Elev. Casinghead	
3805	
20. Total Depth	21. Plug Back T.D.
5150	4250
22. If Multiple Compl., How Many	23. Intervals Drilled By
	Rotary Tools
	All
24. Producing Interval(s), of this completion — Top, Bottom, Name	25. Was Directional Survey Made
None	No
26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma Ray - Acoustic and Guard	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	332	12 1/4	225	
5 1/2	14	5150	7 7/8	390	

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.	
5112-16	( 8 holes)			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5067-78	(22 holes)			5112-16	500 gals. Acid squeezed off
5032-48	(32 holes)			5067-78	1000 gals. Acid squeezed off
4166-90	(48 holes)			5032-48	1000 gals. Acid squeezed off
3928-50	(44 holes)			4166-90	2000 gals. Acid
				3928-50	1000 gals. Acid

33. PRODUCTION		3928-50		1000 gals. Acid	
Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)			Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Ebl.
34. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
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.

original signed by:

SIGNED LESTER L. DUKE

TITLE District Superintendent

DATE 9-16-69

## 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	1950	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	3220	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	4166	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya	T. Mancos	T. McCracken
T. San Andres	4980	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb		T. Granite	T. Todilto	T.
T. Drinkard		T. Delaware Sand	T. Entrada	T.
T. Abo		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	1950	1950	Sand and Shale				
1950	2055	105	Anhy.				
2055	2300	245	Anhy and Salt				
2300	3220	920	Salt				
3220	4166	946	Ls., Sand and Dolo.				
4166	4204	38	Sand				
4204	4980	776	Dolo., and Sd.				
4980	5150	170	Dolo.				