

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	1
LAND OFFICE	1
OPERATOR	1

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

Form C-105  
Revised 1-1-65

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. 5217

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name
b. TYPE OF COMPLETION NEW WELL <input 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"/>		8. Farm or Lease Name Pecos State
2. Name of Operator AZTEC OIL & GAS COMPANY		9. Well No.
3. Address of Operator P. O. Box 837, Hobbs, New Mexico 88240		10. Field and Pool, or Wildcat Wildcat
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 36 TWP. 11-S RGE. 25-E NMPM		12. County Chaves
15. Date Spudded 8-14-72	16. Date T.D. Reached 9-9-72	17. Date Compl. (Ready to Prod.) f+H-----9-22-72
18. Elevations (DF, RKB, RT, GR, etc.) 3448 DF		19. Elev. Casinghead -----
20. Total Depth 5808'	21. Plug Back T.D. ----	22. If Multiple Compl., How Many ----
23. Intervals Drilled By Rotary		24. Producing Interval(s), of this completion - Top, Bottom, Name None
25. Was Directional Survey Made Yes		26. Type Electric and Other Logs Run Sonic Gamma Ray - Lateral Log
27. Was Well Cored No		

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	351'	17 1/2"	425 sxs	
8-5/8"	24#	1246'	11 1/4"	470 sxs. 1070	
4 1/2"	10.5#	5808'	7-7/8"	150 sxs.	4784

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	5580	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5572-84, 5588-94, 5608-10, 5614-28, 5644-52, & 5662-74 (15 Holes)		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		5572-5674	1000 gals. 15% NE Acid

33. PRODUCTION							
Date First Production -----		Production Method (Flowing, gas lift, pumping - Size and type pump) -----				Well Status (Prod. or Shut-in) Dry Hole - P & A	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
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.		
SIGNED LESTER L. DUKE	TITLE District Superintendent	DATE 9-27-72

# 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian <u>5570</u>	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>654</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>1828</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>3270</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>3955</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>4720</u>	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	1000	1000	Valley fill & river sand				
1000	1820	820	W - T XYL Dolo.				
1820	3250	1430	Red Sh., Anhy & W. Dolo.				
3250	3950	700	Red & Brn Shale & W. Dolo				
3950	4700	750	Red & Gray Sahle				
4700	5570	870	Gray shale & w. lime				
5570	5710	140	W XYL dolo.				
5710	5808	98	G. dse. granite wash.				
DST #1 - 5574 - 5684' T.O w/fair blow, GTS in 10 mins. IFP - 15 mins. 135 psi FFP - 148 psi IFP - 30 mins. 135 FFP 108 ISIP - 1 hr. - 2055 FSIP - 1 hr. - 2792 Rec. 280' Gas Cut Mud							