

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.**WELL COMPLETION OR RECOMPLETION REPORT AND LOG ***

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other _____	5. LEASE DESIGNATION AND SERIAL NO. SF-081240	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Aztec Oil & Gas Company						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Drawer 570, Farmington, New Mexico						8. FARM OR LEASE NAME Horton	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1490' FSL & 790' FEL At top prod. interval reported below At total depth						9. WELL NO. #1-A	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUNDED 5-2-77		16. DATE T.D. REACHED 5-8-77		17. DATE COMPL. (Ready to prod.) 6-19-77		18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 6330' GR	
20. TOTAL DEPTH, MD & TVD 5524'		21. PLUG, BACK T.D., MD & TVD 5500'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → 0 - 5524'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4601' - 5135' Cliff House/Menefee 5206' - 5488' Point Lookout						25. WAS DIRECTIONAL SURVEY MADE Deviation	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-Density, GR-Induction, GR-Correlation, GR-Neutron						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
9-5/8"	36#	220'	12-1/4"	190 SXS		190 SXS	
7"	20#	3278'	8-3/4"	200 SXS		200 SXS	
JUL 13 1977							
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	CEMENT SET (MD)
4-1/2"	3126'	5513'	300 SXS		2-3/8"	5464'	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
4601, 4699, 4746, 4836, 4842, 4852, 4898, 4906, 4914, 4933, 4949, 4956, 5037, 5050, 5058, 5072, 5129, 5135, 5206, 5226, 5234, 5249, 5274, 5321, 5330, 5340, 5353, 5363, 5373, 5383, 5393, 5413, 5438, 5463, 5474, 5488'				DEPT. INTERVAL (MD)			
				4601-5135			
				5206-5488			
				144,984 gals water			
				77,500# 20/40 sand			
				145,992 gals water			
				73,000# 20/40 sand			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-28-77	3 hrs	3/4"	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (CORR.)	
244	692	→		12,999			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Bob Shindledecker	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE District Production Mgr. DATE July 6, 1977					

*(See Instructions and Spaces for Additional Data on Reverse Side)