

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESEV. ☐	Other ☐
2. NAME OF OPERATOR Aztec Oil and Gas Company						RECEIVED OCT 15 1969 U. S. GEOLOGICAL SURVEY DURANGO, COLO.	
3. ADDRESS OF OPERATOR Drawer 570, Farmington, New Mexico							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1540 FSL & 990 FWL, Section 1-30N-5W At top prod. interval reported below At total depth							
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
15. DATE SPUDDED 9-7-69	16. DATE T.D. REACHED 9-21-69	17. DATE COMPL. (Ready to prod.) 10-7-69		18. ELEVATIONS (DF, REB, RT, OR, ETC.)* 6590 Gr		19. ELEV. CASINGHEAD 6591	
20. TOTAL DEPTH, MD & TVD 8264		21. PLUG BACK T.D., MD & TVD 8200		22. IF MULTIPLE COMPL., HOW MANY* Single		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8036-8134, Dakota						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN ES Induction, Gamma Neutron, Formation Density, Sonic Log						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	
10-3/4	32.75#	335	15	300 ST			
7-5/8	26.40#	3809	9-7/8	700 ST			
4-1/2	11.6	8232	6-3/4	730 ST			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2	8082	
31. PERFORATION RECORD (Interval, size and number) 8036-46 8082-94 8122-34 2 SPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 8036-8134 AMOUNT AND KIND OF MATERIAL USED 76,940 Gal Saltwater 50,000# 40/60			
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 10-14-69	HOURS TESTED 3 Hrs	CHOKE SIZE 3/4	PROD'N. FOR TEST PERIOD →	OIL—BBL. →	GAS—MCF. →	WATER—BBL. →	GAS-OIL RATIO →
FLOW. TUBING PRESS. 174	CASING PRESSURE 977	CALCULATED 24-HOUR RATE →	OIL—BBL. →	GAS—MCF. 2646	WATER—BBL. →	OIL GRAVITY-API (CORR.) →	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY	
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 Joe Palma		TITLE District Superintendent				DATE October 14, 1969	

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				NAME	MEAS. DEPTH
					TRUE VERT. DEPTH
Ojo Alamo	2670				
Kittland	2880				
Wruitland	3275				
Retrieved Cliffs	3375				
Point Lookout	5798				
Maneas	5960				
Call up	6570				
Greenhorn	7965				
Graneros	7905				
Pakota	8030				