

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 ☐		
1b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESEAL ☐	Other ☐
2. NAME OF OPERATOR <u>Aztec Oil & Gas Company</u>						U. S. GEOLOGICAL SURVEY DURANGO, COLO.	
3. ADDRESS OF OPERATOR <u>Drawer 570, Farmington, New Mexico</u>							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>940 FSL & 1990 FWL, Section 1-26N-4W</u> At top prod. interval reported below At total depth						5. LEASE DESIGNATION AND SERIAL NO. <u>Jicarilla Contract #101</u>	
						6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>Jicarilla</u>	
						7. UNIT AGREEMENT NAME	
						8. FARM OR LEASE NAME <u>Jicarilla 101</u>	
						9. WELL NO. <u>#3</u>	
						10. FIELD AND POOL, OR WILDCAT <u>Basin Dakota</u>	
						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Section 1-26N-4W</u>	
						12. COUNTY OR PARISH <u>Rio Arriba</u>	
						13. STATE <u>New Mexico</u>	
15. DATE SPUDDED <u>11-23-69</u>		16. DATE T.D. REACHED <u>12-3-69</u>		17. DATE COMPL. (Ready to prod.) <u>1-19-70</u>		18. ELEVATIONS (DF, RER, RT, GR, ETC.)* <u>6974 Gr</u>	
19. ELEV. CASINGHEAD <u>6975</u>		20. TOTAL DEPTH, MD & TVD <u>8190</u>		21. PLUG BACK T.D., MD & TVD <u>8184</u>		22. IF MULTIPLE COMPL., HOW MANY? <u>Dual</u>	
23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>7892-8084, Dakota</u>		24. INTERVALS DRILLED BY <u>X</u>		25. ROTARY TOOLS		26. CABLE TOOLS	
27. TYPE ELECTRIC AND OTHER LOGS RUN <u>ES-Induction, Formation Density</u>		28. WAS WELL CORDED <u>No</u>		29. WAS DIRECTIONAL SURVEY MADE <u>Yes</u>			
30. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
10-3/4"		32.75#		310'		15"	
7-5/8"		26.40#		3954'		9-7/8"	
31. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4-1/2"		3850		8216		526 sx	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
7892-8084				94,000 Gal Water			
				75,000# Sand			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Flowing</u>				WELL STATUS (Producing or shut-in) <u>Shut-in</u>	
DATE OF TEST		HOURS TESTED		CHOKEN SIZE		PROD'N. FOR TEST PERIOD	
1-26-70		3 Hrs		3/4		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-AP1 (CORR.)	
1821						1658	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Sold</u>						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 <u>J. H. Williams</u>		TITLE <u>District Superintendent</u>		DATE <u>January 29, 1970</u>			

*(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.)

FORMATION		TOP	BOTTOM	PERCENTAGE 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	DESCRIPTION, CONTENTS, ETC.	CASING RECORD (Report all strings)	LINEAR RECORD	LOGS AND OTHER RECORDS	COMPLETION OR RECOMPLETION RECORD	DEPARTMENT OF GEOLOGICAL SURVEY UNITED STATES
NAME	MEAS. DEPTH	TRUE VERT. DEPTH	DATE	PERCENTAGE	DEPTH	DESCRIPTION	DATE	DATE	DATE	DATE	DATE
Fruitland	3595										
Picture Cliff	3720										
Lewis	3850										
Messabi	5400										
Point Lookout	5862										
Maricopa	6250										
Gallup	6840										
Greenhorn	7804										
Graneros	7868										
Dakota	7990										

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