

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. RESVR. ☐	Other _____
2. NAME OF OPERATOR <u>Aztec Oil & Gas Company</u>						3. GEOLOGICAL SURVEY	
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>1150 FSL & 900 FWL, Section 24-32N-8W</u> At top prod. interval reported below At total depth	
14. PERMIT NO.		DATE ISSUED		5. LEASE DESIGNATION AND SERIAL NO. <u>NM-6893</u>			
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RES, RT, GR, ETC.)*	
<u>7-4-69</u>		<u>7-15-69</u>		<u>9-8-69</u>		<u>6667 Gr</u>	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
<u>8260</u>		<u>8232</u>		<u>Dual</u>		<u>X</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>3440-60, 2 SPF Fruitland</u>						25. WAS DIRECTIONAL SURVEY MADE <u>Yes</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Es-Induction & Formation Density</u>						27. WAS WELL CORED <u>No</u>	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	OIL CON. COM. RECORD		AMOUNT FULLED	
<u>10-3/4"</u>	<u>32.75#</u>	<u>337'</u>	<u>15"</u>	<u>DIST. 3</u>		<u>300 sz</u>	
<u>7-5/8"</u>	<u>26.40#</u>	<u>3798'</u>	<u>9-7/8"</u>	<u>650 sz</u>		<u>6668</u>	
<u>4-1/2"</u>	<u>11.6#</u>	<u>3693-8250</u>	<u>6-3/4"</u>	<u>500 sz</u>			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>4-1/2"</u>	<u>3693</u>	<u>8250</u>	<u>500 sz</u>		<u>1 1/2"</u>	<u>3440</u>	
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
<u>3440-60</u> <u>2 SPF</u>				DEPTH INTERVAL (MD)			
				<u>3440-60</u>			
				AMOUNT AND KIND OF MATERIAL USED			
				<u>50,650 Gal Water</u>			
				<u>35,000* 20/40</u>			
				<u>20 Balls</u>			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		<u>Flowing</u>				<u>Shut-in</u>	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—EBL.	GAS—MCF.	WATER—EBL.	GAS-OIL RATIO
<u>9-15-69</u>	<u>3 Hrs</u>	<u>3/4</u>					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—EBL.	GAS—MCF.	WATER—EBL.	OIL GRAVITY-API (CORR.)	
<u>1364</u>	<u>1364</u>			<u>2395</u>			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
<u>Sold</u>							
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>Jac C. Salmon</u>		TITLE <u>District Superintendent</u>			DATE <u>December 4, 1969</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.)

GENERAL INFORMATION		WELL INFORMATION		LOG INFORMATION		COMPLETION INFORMATION		TEST INFORMATION		COST INFORMATION		OTHER INFORMATION																																																																							
1. NAME OF WELL	2. LOCATION	3. DATE OF COMPLETION	4. TYPE OF WELL	5. DEPTH OF WELL	6. MEAS. DEPTH	7. TRUE VERT. DEPTH	8. NAME OF OPERATOR	9. NAME OF COMPLETION	10. DATE OF TEST	11. TYPE OF TEST	12. COST OF WELL	13. COST OF COMPLETION	14. OTHER INFORMATION																																																																						
35. 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 <table border="1"> <thead> <tr> <th>FORMATION</th> <th>TOP</th> <th>BOTTOM</th> <th>DEPTH (FEET)</th> <th>PERCENTAGE POROSITY</th> <th>PERCENTAGE SATURATION</th> <th>PERCENTAGE PRODUCTIVITY</th> </tr> </thead> <tbody> <tr> <td>Pictured Cliff</td> <td>3020</td> <td>3525</td> <td>3020-3525</td> <td>15</td> <td>30</td> <td>15</td> </tr> <tr> <td>Lewis</td> <td>3525</td> <td>3640</td> <td>3525-3640</td> <td>15</td> <td>30</td> <td>15</td> </tr> <tr> <td>Mesaverde</td> <td>3640</td> <td>5560</td> <td>3640-5560</td> <td>15</td> <td>30</td> <td>15</td> </tr> <tr> <td>Point Lookout</td> <td>5560</td> <td>5870</td> <td>5560-5870</td> <td>15</td> <td>30</td> <td>15</td> </tr> <tr> <td>Manos</td> <td>5870</td> <td>6270</td> <td>5870-6270</td> <td>15</td> <td>30</td> <td>15</td> </tr> <tr> <td>Ballup</td> <td>6270</td> <td>7214</td> <td>6270-7214</td> <td>15</td> <td>30</td> <td>15</td> </tr> <tr> <td>Greenhorn</td> <td>7214</td> <td>7905</td> <td>7214-7905</td> <td>15</td> <td>30</td> <td>15</td> </tr> <tr> <td>Graneros</td> <td>7905</td> <td>7955</td> <td>7905-7955</td> <td>15</td> <td>30</td> <td>15</td> </tr> <tr> <td>Dakota</td> <td>7955</td> <td>8069</td> <td>7955-8069</td> <td>15</td> <td>30</td> <td>15</td> </tr> </tbody> </table>														FORMATION	TOP	BOTTOM	DEPTH (FEET)	PERCENTAGE POROSITY	PERCENTAGE SATURATION	PERCENTAGE PRODUCTIVITY	Pictured Cliff	3020	3525	3020-3525	15	30	15	Lewis	3525	3640	3525-3640	15	30	15	Mesaverde	3640	5560	3640-5560	15	30	15	Point Lookout	5560	5870	5560-5870	15	30	15	Manos	5870	6270	5870-6270	15	30	15	Ballup	6270	7214	6270-7214	15	30	15	Greenhorn	7214	7905	7214-7905	15	30	15	Graneros	7905	7955	7905-7955	15	30	15	Dakota	7955	8069	7955-8069	15	30	15
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