

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 _____										5. LEASE DESIGNATION AND SERIAL NO. MM2952					
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____										6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
2. NAME OF OPERATOR Aztec Oil & Gas Company										7. UNIT AGREEMENT NAME					
3. ADDRESS OF OPERATOR P. O. Box 337, Hobbs, New Mexico 88240										8. FARM OR LEASE NAME Federal EX					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 560 FNL and 330 FWL Section 30-T18S-R34E At top prod. interval reported below At total depth										9. WELL NO. 1					
14. PERMIT NO. _____ DATE ISSUED _____										12. COUNTY OR PARISH LOG		13. STATE New Mexico			
15. DATE SPUDDED 9-30-68		16. DATE T.D. REACHED 10-2-68		17. DATE COMPL. (Ready to prod.) 10-19-68		18. ELEVATIONS (DF, RKE, RT, GR, ETC.)* 3921 Gr		19. ELEV. CASINGHEAD 3921							
20. TOTAL DEPTH, MD & TVD 4600		21. PLUG, BACK T.D., MD & TVD 4548		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-4600'		CABLE TOOLS					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4420-70										25. WAS DIRECTIONAL SURVEY MADE No					
26. TYPE ELECTRIC AND OTHER LOGS RUN BHC GammaRay - Acoustilog and Caliper										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					
8 5/8		24		364		12		240 SX							
5 1/2		14.5		4600		7 7/8		400 SX							
29. LINER RECORD												30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 4420-4470 One shot per foot										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										4420-70		Acid w/1000 gals 15% regular			
										4420-70		Fraced w/20,000 gals brine			
												20,000# 20-40 & 10,000# 10-20			
33.* PRODUCTION															
DATE FIRST PRODUCTION 11-2-68		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump								WELL STATUS (Producing or shut-in) T.A.					
DATE OF TEST 2-2-69		HOURS TESTED 13		CHOKE SIZE open		PROD'N. FOR TEST PERIOD →		OIL—BBL. 0		GAS—MCF. 0		WATER—BBL. 180		GAS-OIL RATIO	
FLOW. TUBING PRESS. 0		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL—BBL. 0		GAS—MCF. 0		WATER—BBL. 240		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 foregoing and attached information is complete and correct as determined from all available records															
SIGNED DAVID A. DONALDSON		TITLE District Geologist		DATE 3-19-69											

*(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 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:			38. GEOLOGIC MARKERS			
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			NAME	TOI		
FORMATION	TOP	BOTTOM		DESCRIPTION, CONTENTS, ETC.	MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler	1682	
				Queen	4420	
			No Cores or Tests			