

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 <u>Re-Drill</u>				
2. NAME OF OPERATOR <u>J. Gregory Merriam, Robert L. Bayless, Atco, Inc.</u>											
3. ADDRESS OF OPERATOR <u>Box 1541, Farmington, New Mexico 87401</u>											
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>660 P.M. and 660 P.M. Sec. 7-26N-11W</u> At top prod. interval reported below At total depth <u>Same</u>											
14. PERMIT NO.		DATE ISSUED <u>APR 3 1974</u>									
15. DATE SPUDDED <u>2-26-74</u>		16. DATE T.D. REACHED <u>3-2-74</u>		17. DATE COMPL. (Ready to prod.) <u>3-15-74</u>		18. ELEVATIONS (DF, RKB, BT, GR, ETC.)* <u>6058 OL</u>					
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD <u>5290</u>									
21. PLUG, BACK T.D., MD & TVD <u>5290</u>		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY <u>ALL</u>		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>5005 - 5261 Gallup</u>					
25. WAS DIRECTIONAL SURVEY MADE <u>NO</u>		26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Induction - Electric</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		CEMENTING RECORD		AMOUNT PULLED	
10 3/4		32.75		171		13 3/4		150		None	
7 5/8		26.40		4177		9 7/8		250		1430	
5 1/2		15.50		1511		6 3/4		100		None	
29. LINER RECORD		SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
5 1/2		4105		5303		300					
30. TUBING RECORD		SIZE		DEPTH SET (MD)		PACKER SET (MD)					
2 3/8		5254									
31. PERFORATION RECORD (Interval, size and number)		5006-11 10 shots 1/2		5247-52 10 shots 1/2							
5113-18 10 shots 1/2		5133-42 10 shots 1/2		5132-87 10 shots 1/2		5204-9 10 shots 1/2					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
5245-61		2500 gals		15% acid							
5181-5213		1000 gals		15% acid							
5109-5140		1000 gals		15% acid							
5005-5019		1000 gals		15% acid							
33. PRODUCTION		DATE FIRST PRODUCTION <u>3-11-74</u>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Pumping</u>		WELL STATUS (Producing or shut-in) <u>Producing</u>					
DATE OF TEST <u>3-15-74</u>		HOURS TESTED <u>24</u>		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL. <u>20</u>		GAS—MCF. <u>80</u>	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. <u>20</u>		GAS—MCF. <u>80</u>		WATER—BBL. <u>2</u>	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Vented</u>		TEST WITNESSED BY <u>M. L. Ellsasser</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>[Signature]</u>		TITLE		DATE <u>4-1-74</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 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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo Pictured Cliff Mesa Verde Callup	280 1385 2275 1992	420 1665 3910 5319	White sandstone Cherty sand Sand and shale Shale w/sand stringers - oil and gas	Ojo Alamo Pictured Cliff Mesa Verde Mancos Callup	280 1385 2275 4132 1992	Same Same Same Same Same