

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

(See other instructions on reverse side)

Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐						CONFIDENTIAL	
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REMOVR. ☐ Other _____							
3. NAME OF OPERATOR Gary-Williams Oil Producer, Inc.							
4. ADDRESS OF OPERATOR 115 Inverness Drive East, Englewood, CO 80112							
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FSL and 1980' FEL 16-20N-3W At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.				DATE ISSUED 5/30/84		12. COUNTY OR PARISH Sandoval	
						13. STATE NM	
15. DATE SPUDDED 9/19/84		16. DATE T.D. REACHED 9/28/84		17. DATE COMPL. (Ready to prod.) 10/26/84		18. ELEVATIONS (OF, RKB, RT, CR, ETC.)* 6792' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 4274'		21. PLUG BACK T.D., MD & TVD 4274'		22. IF MULTIPLE COMPL., HOW MANY* --	
23. INTERVALS DRILLED BY		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Open hole completion 3330'-4274'		25. ROTARY TOOLS 0-4274'		26. CABLE TOOLS ---	
27. WAS WELL CORED No		28. TYPE ELECTRIC AND OTHER LOGS RUN DIL-GR-SP & CDL-GR-CAL		29. WAS DIRECTIONAL SURVEY MADE Yes			
30. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9-5/8"		36#, J-55		223.83'		13-1/2"	
7"		23#, K-55		3329.80' KB		8-3/4"	
						747 Cu'	
						200 sx Class B 236 Cu'	
						335 sx Howco Tite, followed w/150 sx Class B 177 Cu'	
						177 Cu'	
						AMOUNT PULLED None	
						None	
31. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		BACKS CEMENT*	
None						SCREEN (MD)	
						30. TUBING RECORD	
						SIZE	
						2-3/8"	
						DEPTH SET (MD)	
						3201.18'	
						PACKER SET (MD)	
						3200'	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
None				None			
33. PRODUCTION RECORD (Interval, size and number)							
DATE FIRST PRODUCTION 9/27/84				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			
DATE OF TEST 10/23/84				WELL STATUS (Producing or shut-in) Producing			
HOURS TESTED 4		CHOKES SIZE 36/64"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 187	
						GAS—MCF. 42.68	
						WATER—BBL. --	
						GAS-OIL RATIO 228:1	
FLOW. TUBING PRESS. 200		CASING PRESSURE Packer		CALCULATED 24-HOUR RATE →		OIL—BBL. 1122	
						GAS—MCF. 256	
						WATER—BBL. --	
						OIL GRAVITY-API (CORR.) 40°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented							
35. LIST OF ATTACHMENTS Set packer in 7" casing, strung into packer with 2-3/8" tubing.							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED

Ray Hager

TITLE Operations Superintendent

DATE NOV 14 1984

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

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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	362'		CONFIDENTIAL			
Fruitland	470'					
Picture Cliff	715'					
Lewis	828'					
Chacra	1098'					
Cliff House	1490'					
Menefee	2200'					
Point Lookout	2862'					
Mancos	3118'					
7" Casing Point	3345'					
Gallup "A" Zone	3750'					
Gallup "B" Zone	3925'					
Gallup "C" Zone	4075'					
Gallup "D" Zone	4178'					
Total Depth	4274'					

38.