

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

4. Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. REVR. ☐ Other ☐

2. NAME OF OPERATOR
Gary-Williams Oil Producer, Inc.

3. ADDRESS OF OPERATOR
115 Inverness Drive East, Englewood, CO 80112

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 560' FSL and 1980' FEL (SW SE) Section 28-21N-2W

At top prod. interval reported below
Same as above
At total depth
Same as above

14. PERMIT NO. DATE ISSUED
9/24/84

5. LEASE DESIGNATION AND SERIAL NO.
NM-22834

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chijulla 28

9. WELL NO.

15

10. FIELD AND POOL, OR WILDCAT

Undesignated Gallup

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

SW SE 28-21N-2W

12. COUNTY OR PARISH
Sandoval

13. STATE
NM

15. DATE SPUDDED 9/29/84 16. DATE T.D. REACHED 10/12/84 17. DATE COMPL. (Ready to prod.) 12/23/84 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6952' GR 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 5549' 21. PLUG, BACK T.D., MD & TVD 5210' 22. IF MULTIPLE COMPL., HOW MANY* 1 23. INTERVALS DRILLED BY 10'-5549' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4716'-5071' 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-GR, Density--Linear Porosity-GR, Sidewall Neutron-GR 27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	223'	13 1/2"	200 sx (236 cf) Class B	None
7"	23#	4049'	8-3/4"	Stage 1: 332 sx (468 cf)	None
				50/50 pozmix & 150 sx (177 cf) Class B.	
				Stage 2: 225 sx (317 cf) 50/50 pozmix & 150	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3738'	5549'	275 (351 cf)	--	2-3/8"	5159'	4633' (Anchor)

31. PERFORATION RECORD (Interval, size and number)
5071', 5025', 4996', 4965', 4937', 4916',
4900', 4883', 4853', 4827', 4768', 4749',
4740', 4723', and 4716' -- select fire
0.31 EHD holes

ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5071'-4716'	Breakdown w/250 gals diesel Well screened out on frac after 757 bbls foamed diesel containing 81,000# 20/40 sand pumped

33.* PRODUCTION
DATE FIRST PRODUCTION 11/27/84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/8/84	24	N/A	→	18.33	10	0	546:1
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
N/A	N/A	→	18.33	10	0	40	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used on lease: 7 mcf. Vented: 3 mcf TEST WITNESSED BY Chuck Emerson

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

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 FEB 07 1985 2/1/85

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or omissions as to any matter within its jurisdiction.

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1019'	1252'	Sd			
Fruitland	1252'	1414'	Sd, sh, coal			
Picture Cliff	1414'	1846'	Ss (gas)			
Chacra	1846'	2362'	Sh int. w/sd			
Cliff House	2362'	2920'	Ss, sh			
Menefee	2920'	3620'	Sd, sh, coal (oil & gas)			
Pt. Lookout	3620'	3856'	Sd (oil & gas)			
Mancos	3856'	4560'	Sh (oil)			
Gallup	4560'	5174'	Sd, sh (oil & gas)			
Semilla	5376'	5506'	L, sd, ls (oil)			