

(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/>		1b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		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 990' FNL and 1650' FWL section 13-19N-2W At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. NM-22028		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Mesa Portales 13		9. WELL NO. 3		10. FIELD AND POOL, OR WILDCAT Undesignated Gallup		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA NE NW 13-19N-2W		12. COUNTY OR PARISH Sandoval		13. STATE NM	
15. DATE SPUDDED 8/30/84		16. DATE T.D. REACHED 9/4/84		17. DATE COMPL. (Ready to prod.) N/A		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6749' GR, 6762' KB		19. ELEV. CASINGHEAD --		20. TOTAL DEPTH, MD & TVD 3129'		21. PLUG, BACK T.D., MD & TVD N/A open hole		22. IF MULTIPLE COMPL., HOW MANY* ---		23. INTERVALS DRILLED BY -->		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* N/A		25. WAS DIRECTIONAL SURVEY MADE Yes		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction, GR-Neutron, Comp Density-Sidewall Neutron		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																	
9-5/8"		36#		225' KB		13-1/2"		200 sx Class B 236 cu'		N/A																	
7"		24#		2150' KB		8-3/4"		255 sx 65/35 pozmix 469 cu'		N/A																	
								100 sx Class B 226 cu'																			
29. LINER RECORD																											
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD																	
N/A										SIZE		DEPTH SET (MD)		PACKER SET (MD)													
										N/A																	
31. PERFORATION RECORD (Interval, size and number)																											
Open hole 2150'-3129'																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																											
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED																											
2762'-2803' 500 gals diesel																											
2870'-2900' 500 gals diesel																											
2935'-2965' 500 gals diesel																											
33. PRODUCTION																											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)																							
N/A		Well Plugged and Abandoned																									
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO													
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		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		Ray Hager		TITLE		Operations Superintendent		DATE		11/19/84																	

*(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 representations as to any matter within its jurisdiction.

NMOCC

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
Lewis	Spud					
Cliff House	338'					
Menefee	878'					
Point Lookout	1570'					
Mnacos	1800'					
Gallup "A"	2618'					
Gallup "B"	2743'					
Gallup "C"	2840'					
Gallup "D"	2955'					
TD	3129'					

Directional Survey

1/2° at 225'

1/2° at 740'

1/2° at 1400'

1/2° at 2156'

My Commission expires April 2, 1988
G. d. Hallan

Attachment

11/10/84 Testing summary: The following intervals were straddled with open-hole packers, broken down with 500 gallons diesel, and swab tested:

<u>ZONE</u>	<u>INTERVAL</u>	<u>TREATED AT RATE/BPM</u>	<u>PSI</u>	<u>RECOVERY</u>
"B"	2762'-2803'	1-1/2	650	80% water, show of lease crude, remainder treating fluid
"C"	2870'-2900'	3	1450	100% treating fluid
"C & D"	2935'-2965'	3	1200	100% treating fluid