

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED
FEB 21 1985
OIL CON. DIV.
DIST. 3

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ENTRY ☐ 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 660' FSL and 660' FEL (SE SE) Section 3-20N-3W
At top prod. interval reported below Same as above
At total depth Same as above

6. PERMIT NO. DATE ISSUED
9/5/84

7. FIELD AND POOL, OR WILDCAT
Rio Puerco Mancos

8. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
SE SE 3-20N-3W

9. COUNTY OR PARISH
Sandoval

10. STATE
NM

11. DATE SPUDDED 9/8/84 12. DATE T.D. REACHED 9/17/84 13. DATE COMPL. (Ready to prod.) 11/17/84 14. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 6915' GR 15. ELEV. CASINGHEAD

16. TOTAL DEPTH, MD & TVD 5100' 17. PLUG BACK T.D., MD & TVD 5021' 18. IF MULTIPLE COMPL., HOW MANY? N/A 19. INTERVAL DRILLED BY 0-5100' 20. ROTARY TOOLS CABLE TOOLS N/A

21. PRODUCING INTERVAL(S), OF THIS COMPLETION— TOP, BOTTOM, NAME (MD AND TVD)*
Gallup 4388'-4700'

22. TYPE ELECTRIC AND OTHER LOGS RUN
Induction-GR & Density-Sidewall Neutron-GR

23. WAS WELL CORED Yes

24. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE RIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	223'	13 1/2"	200 sx (236 cf) Class B	None
7"	23#	3867'	8-3/4"	415 sx (589 cf) 50/50 pozmix & 150 sx (177 cf) Class B.	None

25. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)
4 1/2"	3468'	5099'	175	--

26. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	4458.98'	4107' (Anchor)

27. PERFORATION RECORD (Interval, size and number)

4388', 4408', 4416', 4434', 4442', 4456', 4473', 4528', 4557', 4580', 4604', 4618', 4640', 4664', 4685', and 4700' (select fire .31 EHD holes)

28. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4388'-4700'	Acidize with 7 1/2% HCL containing 32 ball sealers. Frac with 113,700 gals foamed diesel, 101,860# 20/40 sand & 58,600# 10/20 sand.

29. PRODUCTION

DATE FIRST PRODUCTION 11/17/84 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 11/21/84 HOURS TESTED 24 CHOKER SIZE N/A PROD'N. FOR TEST PERIOD 36.25 OIL—BBL. Unit on propane GAS—MCF. WATER—BBL. 0 CAR-OIL RATIO N/A

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE 37.00 OIL—BBL. TSTM GAS—MCF. WATER—BBL. 0 OIL GRAVITY-API (CORR.) 41.0

30. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Requires propane backup TEST WITNESSED BY Chuck Emerson

31. LIST OF ATTACHMENTS ACCEPTED FOR RECORD

32. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.

SIGNED

Ray Hager
Ray Hager

TITLE Operations Superintendent

DATE

12/31/84

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