

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 AMENDED \*\*\*b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other Brackets

2. NAME OF OPERATOR

W.B. Martin &amp; Associates, Inc.

3. ADDRESS OF OPERATOR

709 North Butler, Farmington, NM 87400

4. LOCATION OF WELL (Report location clearly and in accordance with appropriate requirements)

At surface 690' FNL and 1690' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5/23/84

12. COUNTY OR

PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

7/1/84

16. DATE T.D. REACHED

7/14/84

17. DATE CO'PL. (Ready to prod.)

8/18/84

18. ELEVATIONS (DY, RKB, RT, GR, ETC.)\*

7050' GR

19. ELEV. CASINGHEAD

7050' GR

20. TOTAL DEPTH, MD &amp; TVD

7166'

21. PLUG, BACK T.D., MD &amp; TVD

7165'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

10-7166'

CABLE TOOLS

N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

\*\*(Gallup-5902'-12', 6011'-27', 6112'-16', \*\*\* (Semilla-6589'-94')

25. WAS DIRECTIONAL

SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction, Gamma Ray, Caliper, BHC

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"	32#	★ 266' 242	12 1/4"	206.50ft <sup>3</sup> Class B 2%CaCl <sub>2</sub>	N/A
5 1/2"	17#	** (7165')	7 7/8"	94.2ft <sup>3</sup> 50/50poz 480ft <sup>3</sup>	N/A
				10-1 and 314ft <sup>3</sup> 50/50 and	
				768ft <sup>3</sup> 10-1 Thix.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A	N/A	N/A	N/A		2 3/8"	6655'	

31. PERFORATION RECORD (Interval, size and number)

★ 5902'-6116' .41x124  
★ 6589-94 .41x24

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5902'-6116'	No Treatment
6589'-94	36bbls 10% Acetic Acid

33.\*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8/18/84		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/20/84	24hrs	3/4"	→	62.13	52	1/4"	8300-1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
45#	45#	→	62	52	1/4"	40.0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Mr. David Green

35. LIST OF ATTACHMENTS

Deviation Affidavit

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

SIGNED

W.B. Martin

TITLE

Operator

DATE

10/25/84

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