

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 ☐

2. NAME OF OPERATOR

W.B. Martin & Associates, Inc.

3. ADDRESS OF OPERATOR

709 North Butler, Farmington, NM 87401

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

At surface 2000' FSL and 1745' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12/28/84

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUNDED

3/4/84

16. DATE T.D. REACHED

3/19/84

17. DATE COMPL. (Ready to prod.)

8/20/84

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*

6870' GR

19. ELEV. CASINGHEAD

6870'

20. TOTAL DEPTH, MD & TVD

6640'

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

6637'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-6640'

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

Gallup-5342'-6491'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DUAL INDUCTION, GAMMA RAY, BHC

27. WAS WELL CORED

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#	291'	12 1/4"	206.50ft ³ Class B 2%CaCl ₂	None
7"	23#	4870'	8 3/4"	827ft ³	None
4 1/2"	11.60#	6637'	6 1/2"	296ft ³	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	*** (4758')	6637'	296ft ³		2 3/8"	6460'	N/A

31. PERFORATION RECORD (Interval, size and number)

5342-5519	.41	#51
5707-5985	.41	#80
6366-6491	.41	#48

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5342-5519	29,000 gal. Oil 39,000#sand
5707-5985	60,000 gal. Oil 40,000#sand
6366-6491	48,000 gal. Oil 33,000#sand

33.*

PRODUCTION

33.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
8/20/84		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"	→	15.50	65	1/2 bbl	230 to 1	
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
45#	45#	→	15	65	1/2	41		

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)