

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DEW ☐ Other ☐
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
2110 North Sullivan, Farmington, NM 87401

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

At surface 880' FNL and 680' FEL

At top prod. interval reported below

At total depth

SEP 28 1983

OIL CON. DIV. 1

DIST. 3

RECEIVED
SEP 27 1983BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO. 03/24/83

12. COUNTY OR PARISH
Rio Arriba13. STATE
NM

15. DATE SP. LOGS 06/14/83 16. DATE TD. REACHED 07/04/83 17. DATE COMPL. (Ready to prod) 08/12/83 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* GR. 7014' 19. ELEV. CASINGHEAD 7195'

20. TOTAL DEPTH, MD & TVD 7200' 21. PLUG, BACK T.D., MD & TVD 7152' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS Yes 25. CABLE TOOLS

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

Gallup-Dakota 5938-6961

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction, Gamma Ray, Cement Bond Log, Temperature Log, Compensated Neutron Log and Sonic Log, Drilling Eng. Quicklook from Caliper Log

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
8 5/8	24#	244'	12 1/4	263 ft ³ Class B, 1st Stg. 625 sx	None
5 1/2	17#	7195'	7 7/8	(875ft ³) 50/50 Poz. 2nd Stg.	
				310 sx (394ft ³) 10-1 Thix 3rd	
				Stg. 330 sx (595ft ³) 50/50 Poz Tail	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	6569'	No

31. PERFORATION RECORD (Interval, size and number)

5024-5103 Total 34 .41" Dia. Holes Squeezed
5938-6007 Total 46 .41" Dia. Holes
6506-6642 Total 57 .41" Dia. Holes
6841-6861 Total 48 .41" Dia. Holes
6943-6961 Total 44 .41" Dia. Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Attachment for Details	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut in)	
09/10/83		Pumping 2½ x 1½ x 16' BHDP				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
09/16/83	24	½	→	47	35	30	745
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (CORR.)	
85	85	→	47	35	30	41.8 ⁰	

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

Vented, Waiting on Hookup with Northwest Pipeline

TEST WITNESSED BY

David Green

35. LIST OF ATTACHMENTS

See Attachment Detailing Item #32

ACCEPTED FOR RECORD

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

SIGNED

TITLE

Operator Representative

SEP 27 1983

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

NMOCC

BY

SMW



W. B. MARTIN & ASSOCIATES, INC.

2110 N. Sullivan, Farmington, New Mexico 87401

Phone: (505) 326-1631, 326-1731

09/27/83

RECEIVED
SEP 27 1983
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

Explanation for Item #32 of Form 9-330 Gallup-Dakota
Completion Report
#13 Martin-Florance Section 8, T2eN R4W

Item #32 Acid, Shot, Fracture, Cement Squeeze, Etc.

Depth Interval	Amount of Material Used
5024-5103' Squeeze	100 sx (126ft ³) 10-2 RFC
5938-6007'	50,000 gal. 70 quality foam and 77,800# 20/40
6506-6642'	44,190 gal. 40# X-Link and 39,711# 20/40
6841-6861'	25,000 gal. 40# X-Link and 20,000# 20/40
6943-6961'	65,000 gal. Slick Water and 37,500# 20/40

RECEIVED
SEP 28 1983
OIL CON. DIV.
DIST. 3