

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

LEASE DESIGNATION AND SERIAL NO.

Contract #390

IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

UNIT AGREEMENT NAME

FARM OR LEASE NAME

WELL NO.

#62 Martin-Whittaker

FIELD AND POOL, OR WILDCAT

S. Lindrith Gallup Dakota

SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 23/T23N/R4W

COUNTY OR PARISH

Sandoval

STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other Comingled

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 any State requirements)*

At surface 790' FNL and 790' FWL

At top prod. interval reported below

At total depth

RECEIVED

AUG 29 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO. DATE ISSUED

12/26/84

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

7/8/85

7/23/85

8/22/85

7146' GR

7146' GR

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

7039'

6999'

0-7039

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

Gallup (5388-6629) Dakota (6921-6942)

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

IND, GR, SP

SEP 03 1985

NO

28. CASING RECORD (Report all intervals and cementing record)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
5 5/8	32#	243	12 1/2	206.50 ft ³	N/A
4 1/2	23	4982	8 3/4	585	N/A

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	4656	7000	70.4 ft ³		2 3/8	6772	N/A

31. PERFORATION RECORD (Interval size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

5388-5626 64 x .375
5811-5980 108x .375
6057-6169 104 x .375
6512-6629 64x .375

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5388-5626	250 gal 10% acetic acid
5811-5980	120,000 gal H ₂ O 150,000 # sand
6057-6169	50,000 gal H ₂ O 50,000 # sand
6512-6629	65,000 gal H ₂ O 70,000 # sand

33.* PRODUCTION 6821-6942 37,000 gal H₂O 40,000 # sand

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

7/31/85

Swabbing

Producing

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

8/20/85

24

N/A

60

21

15

400/1

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

60

21

15

41

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

Used for fuel

ACCEPTED FOR RECORD

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

W.B. Martin

TITLE

Operator

FARMINGTON RESOURCE AREA

8/23/85

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

RECEIVED

U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
P.C.	2737	2807	
Mesa Verde	4203	4997	
Gallup	4997	6624	
Dakota	6918		

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2302	
P.C.	2737	
Chacra	3516	
Mesa Verde	4248	
Gallup	4997	
Dakota	6918	