

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐

3. NAME OF OPERATOR

Morgan Richardson Operating Company

4. ADDRESS OF OPERATOR

P. O. Box 1915 Farmington, NM 87401

5. LOCATION OF WELL (Report location clearly and in accordance with BLM Form 3160-4, (a))

At surface 1810' FSL, 1340' FWL

At top prod. interval reported below

At total depth Same

14. PERMIT

30-045-28472

DATE ISSUED

12/11/90

15. DATE SPUDDED

12/13/90

16. DATE T.D. REACHED

12/19/90

17. DATE COMPL. (Ready to prod.)

1/18/91

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

5717' GR

20. TOTAL DEPTH, MD & TVD

2250'

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

2210'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

1972'-2110' Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased Hole Compensated Neutron, Gamma Ray, CCL

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)
8 5/8"	20	267'
4 1/2"	10.5	2250'

PIPE SIZE	CEMENTING RECORD
12 1/4"	245 sx (289 cf) Class B
6 1/4"	300 sx (758 cf) Class B

AMOUNT PULLED

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT

30. TUBING RECORD

SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
	2 3/8"	2122'	

31. PERFORATION RECORD (Interval, size and number)

1972-1990, 2002-2010, 2038-2048, and 2086-2110

total of 120 0.5" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1972-2110	126,412 gal fluid
	15,000# 40/70
	265,000# 12/20

33. PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

WELL STATUS (Producing or shut-in)

Waiting on Pipeline

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
3/13/91	24	0.375"	

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--HRL.
110	150		

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

Vented

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 Dana Delnauth TITLE

BY Agent

DATE 3/25/91

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME ♦	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Pictured Cliffs	1890' 2112'	2112' TD				