

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 ☐		Other <u>91 FEB 14 PM 1:05</u>	
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐		Other <u>019 FARMINGTON</u>	
3. NAME OF OPERATOR <u>Morgan Richardson Operating Company</u>			
4. ADDRESS OF OPERATOR <u>P. O. Box 1915 Farmington, NM 87499</u>			
5. LOCATION OF WELL (Report location clearly and in accordance with any State regulations) <u>At surface 1640' FNL, 2250' FEL</u> <u>At top prod. interval reported below</u> <u>At total depth Same</u>			
14. PERMIT <u>30-045-28471</u>		DATE ISSUED <u>12/1/91</u> COUNTY OR DISTRICT <u>San Juan NM</u>	
15. DATE SPUDDED <u>12/21/90</u>	16. DATE T.D. REACHED <u>12/30/90</u>	17. DATE COMPL. (Ready for prod.) <u>1/11/91</u>	18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* <u>5800' GR</u>
20. TOTAL DEPTH, MD & TVD <u>2351'</u>	21. PLUG BACK T.D., MD & TVD <u>2306'</u>	22. IF ANY TITLE COMPLETION ANY*	23. INTERVALS DRILLED BY <u>X</u>
24. PRODUCING INTERVAL(S), OF THIS COMPLETION TOP, BOTTOM, NAME MD AND TVD)* <u>2036-2214 Fruitland Coal</u>			25. WAS DIRECTIONAL SURVEY MADE <u>Yes</u>
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Cased Hole Compensated Neutron, Gamma Ray, CCL</u>			27. WAS WELL CORED <u>No</u>
28. CASING RECORD (List all strings set in well)			
CASING SIZE		WEIGHT, LB/FT.	DEPTH SET (MD)
<u>8 5/8"</u>		<u>20</u>	<u>2306'</u>
<u>4 1/2"</u>		<u>10.5</u>	<u>2351'</u>
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
	<u>2 3/8"</u>	<u>2235'</u>	
31. PERFORATION RECORD (Interval, size and number)			
<u>2036-2040, 2110-2134, 2150-2162, and 2196-2214</u> <u>total of 116 0.5" holes</u>			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
<u>2036-2214</u>		<u>39,063 gal fluid</u>	
		<u>15,000# 40/70</u>	
		<u>265,000# 12/20</u>	
33.* PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
DATE OF TEST		HOURS TESTED	CHOKE SIZE
<u>2/06/91</u>		<u>24</u>	<u>0.5"</u>
FLOW, TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE
<u>400</u>		<u>400</u>	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <u>Vented</u>			
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 <u>Dana Deluethal</u>		TITLE <u>Agent</u>	DATE <u>2/13/91</u>

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

NMOCD

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 presentations as to any matter within its jurisdiction.

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Pictured Cliffs	1924' 2233'	2233' TD				