

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*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SF 078390	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Morgan Richardson Operating Company		7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR P. O. Box 1915 Farmington, NM 87499		8. FARM OR LEASE NAME Federal 32-13	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1850' FSL, 1625' FWL (NESW) At top prod. interval reported below At total depth Same		9. WELL NO. #2	
14. PERMIT NO. 30 CFS 28335		DATE ISSUED 8/24/90	
15. DATE SPUDDED 9/7/90		16. DATE T.D. REACHED 9/11/90	
17. DATE COMPL. (Ready to prod.) 9/18/90		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 6310' GR	
19. ELEV. CASINGHEAD _____		20. TOTAL DEPTH, MD & TVD 2990'	
21. PLUG, BACK T.D., MD & TVD 2950'		22. IF MULTIPLE COMPL., HOW MANY* _____	
23. INTERVALS DRILLED BY _____		24. PRODUCING INTERVAL(S), OF THIS COMPLETION-- TOP, BOTTOM, NAME (MD AND TVD)* 2686' - 2868' Fruitland Coal	
25. WAR DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Cased Hole Compensated Neutron, Gamma Ray, Collar Locator	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
8 5/8"		20	
4 1/2"		10.5	
Depth Set (MD)		Hole Size	
261'		12 1/4"	
2990'		7 7/8"	
Cementing Record		Amount Pulled	
280 sx (330 cf) Class B		_____	
275 sx (1064 cf) Lead		_____	
150 sx (177 cf) Tail		_____	
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
2 3/8"		Depth Set (MD)	
2883'		Packer Set (MD)	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2686'-2692', 2740'-2746', 2763'-2790', 2796'-2802', 2816'-2830', and 2862'-2868' 130 0.5" holes		Depth Interval (MD)	
2686-2868		Amount and Kind of Material Used	
37,971 Gal 70 Q foam		15,000# 40/70	
245,000# 12/20		_____	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented	
Date First Production		Production Method (Flowing, gas lift, pumping--size and type of pump)	
Well Status (Producing or shut-in) WO Pipeline		Date of Test	
Hours Tested		Choke Size	
24		3/4"	
Prod'n. For Test Period		Oil--BBL.	
107		Gas--MCF.	
107		Water--BBL.	
Oil Gravity-API (Corr.)		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>Bruce C. Delbert</u>		TITLE <u>Agent</u>	
BY <u>205</u>		DATE <u>Oct. 1, 1990</u>	

*(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, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	2604	2877					
Pictured Cliffs	2877	TD					