

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

SOURCES OUTSIDE 100-001-0137
Expires August 31, 1985**WELL COMPLETION OR RECOMPLETION REPORT AND LOG***

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. SE-078049					
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ FILL BACK ☐ DIFF. REVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____					
3. NAME OF OPERATOR McKenzie Methane Corporation		7. UNIT AGREEMENT NAME _____					
4. ADDRESS OF OPERATOR 1911 Main Ave., Suite 255, Durango, Colorado 81301		8. FARM OR LEASE NAME Hughes 34 B					
9. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 820' FNL, 1670 FEL At top prod. interval reported below Same At total depth Same		9. WELL NO. #6					
10. FIELD AND POOL, OR WILDCAT Basin FT Coal		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec34-T29N-R8W					
12. PERMIT NO. 30-045-28441		13. DATE ISSUED 11-21-90					
14. DATE REACHED 11-30-90		15. DATE T.D. REACHED 12-17-90					
16. DATE COMPL. (Ready to prod.) 6-12-91		17. ELEVATIONS (OF, RKB, RT, OR, ETC.)* 6820 GR					
18. TOTAL DEPTH, MD & TVD 3450		19. ELEV. CASINGHEAD 6822					
20. PLUG BACK T.D., MD & TVD 3394		21. INTERVALS CEMENTED BY All					
22. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, (MD AND TVD)* Fruitland Coal: 3191-3352		23. WAS WELL CORDED No					
24. TYPE ELECTRIC AND OTHER LOGS RUN GR/SP/CAL-Density/Microlog		25. WAS WELL CORDED No					
26. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED		
8-5/8	24	259	12-1/4	236 cu ft., circ cmt			
4 1/2	11.6	3438	7-7/8	233 cu ft + 1012 cu ft (2nd stage)			
27. LINER RECORD				28. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACER SET (MD)
					2-3/8	3310	
29. PERFORATION RECORD (Interval, size and number) .40" holes: 4 SPF: 3191-96, 3206-11, 3272-82, 3289-97, 3332-52.				30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED						
3191-3352	106,000 gals + 148,000# SD						
31. PRODUCTION				32. WELL STATUS (Producing or shut-in)			
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
WOPL	Flowing	SI					
33. DATE OF TEST 6-18-91	34. HOUR TESTED 24	35. CHORD SIZE .750	36. PROD'N. FOR TEST PERIOD →	37. OIL—BDL. 0	38. GAS—MCF. 434	39. WATER—GAL. /	40. GAS-OIL RATIO SI
41. TUBING PRESS. 35 Psig	42. CASING PRESSURE 35 Psig	43. CALCULATED 24-HOUR RATE →	44. OIL—BDL. /	45. GAS—MCF. 434	46. WATER—GAL. /	47. OIL GRAVITY-API (CORR.) /	48. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To Be Sold
39. LIST OF ATTACHMENTS Fruitland Coal Test Data							
40. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Ry/Sgt</u>				TITLE <u>Operations Manager</u>		DATE <u>7-11-91</u>	

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

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo	2398	
				Kirtland	2529	
				Fruitland	3044	
				Pictured Cliffs	3382	

38.

GEOLOGIC MARKERS

MCKENZIE METHANE CORPORATION
HUGHES 34 B #6
FRUITLAND COAL TEST DATA

Test Date: 6/18/91
STTP/SICP: 560/560 Psig (7 days)
Final FTP/FCP: 35/35 Psig (24 hours)
Flow Rate: 434 MCFD, 0 BWPD, 0 BOPD
Stabilized rate after 24 hours.
Measured through 2" prover with .750 orifice.
No separator was used since no fluid was
produced.



R. J. Sagle
Operations Manager