

(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions 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 ☐ GAS ☒ DRY ☐ Other _____
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. REVEN. ☐ Other _____

3. NAME OF OPERATOR

McKenzie Methane Corporation

4. ADDRESS OF OPERATOR

1911 Main Ave., Suite 255, Durango, Colorado 81301

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1515' FSL, 965 FWL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

API 30-045-28440

11-21-90

15. DATE SPUNDED

11-28-90

16. DATE T.D. REACHED

12-4-90

17. DATE COMPL. (Ready to prod.)

5-31-91

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

6422 GR

19. ELEV. CASINGHEAD

6424

20. TOTAL DEPTH, MD & TVD

3060

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

3015

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOL

CABLE TOOLS

All

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (IN BRACKET)

Fruitland Coal: 2801-2982

25. TYPE ELECTRIC AND OTHER LOGS RUN

GR/SP/CAL-Density/Microlog

OIL CON. DIV.

27. WAS WELL CORDED

No

29. CASING RECORD (Report on all casing set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24	252'	12-1/4	236 cu ft	
4 1/2	11.6	3049'	7-7/8	1138 cu ft	

30. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	2923'	

31. PERFORATION RECORD (Interval, size and number)

.40" holes: 4 SPF:

2801-06, 2831-35

2890-2913, 2958-82.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2801-2982	76,000 gals + 114,000# SD

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
WOPL		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-3-91	24	1.00	→	0	1146	0	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	HEAVY-APR (CORR.)	
50 Psig	50 Psig	→		1146	0		

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

To Be Sold

35. LIST OF ATTACHMENTS

Fruitland Coal Test Data

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Operations Manager

DATE 7-10-91

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

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 or to furnish any information which is false, fictitious or fraudulent.

7. 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
				Ojo Alamo	1965	
				Kirtland Shale	2134	
				Fruitland Coal	2738	
				Pictured Cliffs	N/a	

MCKENZIE METHANE CORPORATION
HUGHES 27 L # 5
FRUITLAND COAL TEST DATA

Test Date: 6/3/91

SIIP/SICP: 420/420 Psig (7 days)

Final FTP/FCP: 50/50 Psig (24 hours)

Flow Rate: 1146 MCFD, 0 BWPD, 0 BOPD
Stabilized rate after 24 hours.
Measured through 2" prover with 1.00" orifice.
No separator was used since no fluid was
produced.



R. J. Sagle
Operations Manager