

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Budget Bureau No. 1001-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SE-078416-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. EARN OR LEASE NAME

Hardie 25 L

9. WELL NO.

7

10. FIELD AND POOL, OR WILDCAT

Basin FT Coal

11. SEC., T., R., N., OR BLOCK AND SURVEY OR AREA

Sec25-T29N-R8W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

2. TYPE OF COMPLETION: NEW ☒ WORK OVER ☐ DEEP EN ☐ FILL BACK ☐ DIFF. REMOV. ☐ 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 1695' FSL, 810' FWL
At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

30-045-28438

11-27-90

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE RECEIVED

16. DATE T.D. REACHED

17. DATE COMPL. (Ready to prod.)

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

19. ELEV. Casinghead

20. TOTAL DEPTH, MD & TVD

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

22. IF MULTIPLE COMPL., DATE

23. INTERVAL, CABLE TOOLS

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

25. ROTARY TOOL

26. CABLE TOOLS

27. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, SIZE (MD AND TVD)

28. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, SIZE (MD AND TVD)

29. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, SIZE (MD AND TVD)

30. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, SIZE (MD AND TVD)

31. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, SIZE (MD AND TVD)

32. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, SIZE (MD AND TVD)

33. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, SIZE (MD AND TVD)

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

25. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, SIZE (MD AND TVD)

26. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, SIZE (MD AND TVD)

27. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, SIZE (MD AND TVD)

28. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, SIZE (MD AND TVD)

29. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, SIZE (MD AND TVD)

29. TYPE ELECTRIC AND OTHER LOGS RUN

GR/SP/CAL-Density/Microlog

OIL CON. DIV.

27. WAS WELL CORDED

No

30. CASING RECORD (Report casing in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
8-5/8	24	269	12-1/4	236 cu ft-circ cmt	
4 1/2	11.6	2987	7-7/8	872 cu ft- "	

31. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

32. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	2881	

33. PERFORATION RECORD (Interval, size and number)

.40" holes: 4 SPF: 2739-46, 2834-56, 2860-65, 2899-2911.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2739-2911	106,000 gals + 147,000# SD

35. 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	
6-20-91	24	.500	→	0	372	0		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL—BBL. (CORR.)		
65 Psig	65 Psig	→		372	0			

36. INFORMATION OF GAS (Sold, used for fuel, vented, etc.)

To Be Sold

37. LIST OF ATTACHMENTS

Fruitland Coal Test Data

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

SIGNED BS/Sgt TITLE Operations Manager

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

39. U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make or send any document or record of the

NMOCD

ACCEPTED FOR RECORD
Steve Layne
AUG 1 1991
FARMINGTON RESOURCE AREA
DATE 7-11-91

IOUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and

38.

GEOLOGIC MARKERS

TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
			Ojo	1966	
			Kirtland	2121	
			Fruitland	2661	

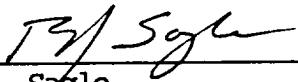
MCKENZIE METHANE CORPORATION
HARDIE 25 L #7
FRUITLAND COAL TEST DATA

Test Date: 6/20/91

SITP/SICP: 670/670 Psig (7 days)

Final FTP/FCP: 65/65 Psig (24 hours)

Flow Rate: 372 MCFD, 0 BWPD, 0 BOPD
Stabilized rate after 24 hours.
Measured through 2" prover with .500 orifice.
No separator was used since no fluid was
produced.



R. J. Sagle
Operations Manager