

(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM 97844

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

WF Federal 29 #1

9. API WELL NO.
30-045-29737

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

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

Sec. 29, T30N, R14W
NMPM

12. COUNTY OR
PARISH
San Juan

13. STATE

NM

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

5554' GL

19. ELEV. CASINGHEAD

5554'

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

25. WAS DIRECTIONAL
SURVEY MADE

Yes

27. WAS WELL CORED

No

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other

2. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

REPAIR ☐

PLUG BACK ☐

DIFF. REPAIR ☐

Other

3. NAME OF OPERATOR

Richardson Operating Company

019219

4. ADDRESS AND TELEPHONE NO. c/o Walsh Engr. & Prod. Corp.

7415 E. Main Farmington, NM 87401 505 327-4892

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

At surface 790' FNL & 1410' FEL

At top prod. interval reported below Same

At total depth Same

JUL 22 1999

OIL CON. DIV. JUL 07 1999

RECEIVED
Bureau of Land Management
Durango Colorado

15. DATE SPUDDED

11/28/98

16. DATE T.D. REACHED

12/3/98

17. DATE COMPL. (Ready to prod.)

3/9/99

20. TOTAL DEPTH, MD & TVD

1280'

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

1222'

22. IF MULTIPLE COMPL., HOW MANY

5554' GL

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

1053'-1066' Basin Fruitland Coal

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR Cement Bond & Density

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7"	20#	128'	8-3/4"	50 SXS	Surface
4-1/2"	10.5#	1268'	6-1/4"	80 SXS 50 SXS	Surface

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE DEPTH SET (MD) PACKER SET (MD)
					2-3/8" 1124'

31. PERFORATION RECORD (Interval, size and number)

1053-1066' 39 holes 0.30"
3 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1053-1066'	43,162# 20/40 Arizona 70% Nitrogen Foam

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO	
3/7/99	24	1/4"	→		20	90		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)		
45	80	→		20	90			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Vented

TEST WITNESSED BY

John Thompson

35. LIST OF ATTACHMENTS

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

SIGNED

TITLE John C. Thompson, Agent

DATE 7/2/99

JUL 20 1999

*(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.

FARMINGTON FIELD OFFICE

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, 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
Fruitland	526'					
Pictured Cliffs	1077'					