

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other In-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

2. NAME OF OPERATOR

Richmond Petroleum Inc.

3. ADDRESS OF OPERATOR

2651 N. Harwood, Suite 360, Dallas, TX 75201

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

At surface 1180' FSL & 1020' FWL (SWSW)

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

30-045-27477

5. LEASE DESIGNATION AND SERIAL NO.

NM-6894

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 32-8-26

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal Gas

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

Sec. 26, 88W NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

8/8/89

16. DATE T.D. REACHED

8/19/89

17. DATE COMPL. (Ready to prod.)

9/12/89

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6,881 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3700' KB

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

3,652' KB

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Rotary

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

Fruitland 3,360' - 3,810'

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Spaced Neutron, Gamma Ray, CCL log

27. WAS WELL CORED

NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#/ft	275' KB	12 1/4"	130 sx Class "B" w/2% Ca	81
7"	23#/ft	3,298' KB	8 - 3/4"	220 sx Class "B" w/2% chem extender 1/4#/s celloflake & 2% CaCl	
4-1/2"	11.6#/ft	3,678' KB	6 - 1/4"	150 sx Class "B", 2% CaCl & 1/4#/sk celloflake	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4"	3,230' KB	3,697' KB	80		2-3/8"	3,700' KB	
					2-7/8"	3,329' KB	

31. PERFORATION RECORD (Interval, size and number)

3,360' - 66' KB 4 SPF
3,444' - 48' LB 4 SPF
3,462' - 72' KB 4 SPF
3,480' - 90' KB 4 SPF
3,588' - 3,614' KB 4 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3,360' - 3,614'	Frac w/ 54,180 gal x-link
	23,562 lbs 40-70 sand
	115,920 lbs 12-20 sand

33.*

Test data to be provided within 90 days after production starts.

PRODUCTION

WELL STATUS (Producing or shut-in)

shut-in

PERIOD FOR OIL-BBL. MCF.

WATER-BBL. GAS-OIL RATIO

MAY 1 1990

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS-MCF.	WATER-BBL.	OIL GRAVITY-API (CORR.)
100	100					

OIL CON. DIV. 18

ACCEPTED FOR RECORD

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

To be sold

24 hr.

DIST. 3

TEST WITNESSED BY
MAY 04 1990

35. LIST OF ATTACHMENTS

FARMINGTON RESOURCE AREA

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

SIGNED

Steven S. Dunn

TITLE Engineer

DATE 4/18/90

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

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	MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	3,360'	3,810'	Gas, Water		Ojo Alamo Kirtland Shale Fruitland Pictured Cliffs	3,010' 3,150' 3,360' 3,810'	

DIRT 3
 CUT CORN DIA.
 1000 1000
 1000 1000