

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 *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ 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

800' FSL and 790' FWL (SWSW)

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

30-039-24552

15. DATE SPUDDED 9/9/89 16. DATE T.D. REACHED 9/16/89 17. DATE COMPL. (Ready to prod.) 10/11/89 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7,482' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4,466' 21. PLUG BACK T.D., MD & TVD 4,425' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland 4,177' - 4,337'

25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
Neutron, Gamma Ray, Correlation

27. WAS WELL CORED NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#/ft	253'	12-1/4"	150 sx Cl "B" 2% Cacl & 1/4#/sx cello flake	
5-1/2"	15.50#/ft	4,481' 4,425'	7-7/8"	550 sx Cl "B" w/ 2% sodium metasilicate & 1/4#/sx cello flake and w/ 2% Cacl and 1/4#/sx cello flake	200 sx Cl "B"

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	4,283' K.B.	

31. PERFORATION RECORD (Interval, size and number)

4,282' - 4,332' 4 SPF
4,226' - 36' 4 SPF

FEB 20 1990
OIL CON. DIV.
DIST. 3

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4,226' - 4,332'	Frac w/ 30# cross-link gel w/ 300 SCF/CC, 17,892 lbs 40-70 sand, 183,720 lbs 12-20 sand

33. PRODUCTION

33. Test data to be provided with 90 days after production starts.

FLOW, TUBING PRESS. 100 CASING PRESSURE 100 CALCULATED 24-HOUR RATE 24 hr. GAS—MCF. 48 WATER—HBL. TEST WITNESSED BY

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

35. LIST OF ATTACHMENTS

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

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	4,177'	4,337'	Gas, water	Ojo Alamo Fruitland Pictured Cliffs	3,787' 4,177' 4,337'	