

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

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. RESVR. Other Recompletion

2. NAME OF OPERATOR
Robert L. Bayless

3. ADDRESS AND TELEPHONE NO.
P O Box 168 Farmington NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface
760' FNL & 1586' FWL
At top prod. Interval reported below
At total depth
Same

5. LEASE DESIGNATION AND SERIAL NO.
SF-047039B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Bimson Federal #1

9. APIWELLNO.
30-045-07530

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 17, T28N, R10W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

14. PERMIT NO. _____ **DATE ISSUED** _____

15. DATE SPUDDED 12/23/59 **16. DATE T.D. REACHED** 12/27/59 **17. DATE COMPL. (Ready to prod.)** 1/60 (est.) 7-3-94 **18. ELEVATIONS (DF, RMB, RT, GR, ETC.)*** 5846' 5854' DF **19. ELEV. CASINGHEAD** 5846' GL

20. TOTAL DEPTH, MD & TVD 2100' **21. PLUG, BACK T.D., MD & TVD** 1945' **22. IF MULTIPLE COMPL., HOW MANY*** _____ **23. INTERVALS DRILLED BY** _____ **ROTARY TOOLS** XX **CABLE TOOLS** _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
1742-1882, 1925-1938 Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN
GR-CLL-CNL

27. WAS WELL CORED
NO

28. 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
8 5/8"	24#	94'	shown on orig. (report)	75 sx 2% Cacl	
5 1/2"	14#	2035'	7 7/8"	150 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	1924'	NONE

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
1742-1882	.50" diameter	104 holes
1925-1938	.50" diameter	52 holes
		4 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1742-1882	37,500 gal of 70 quality foam cont. 5,000 lbs of 40/70 mesh sand fluid loss additiv & cont., 37,500 gal of 20/40 mesh sand preant, 250 gal 7 1/2 DI HCL, 37,000 gal 70 qual. foam cont. 5,000 lbs of 40/70 mesh sand fluid loss add. & 40,000 lbs 20/40 mesh sand proppant.

33.* PRODUCTION

DATE FIRST PRODUCTION 4/30/94 **PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)** _____ **WELL STATUS (Producing or shut-in)** Waiting on connection

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/30/94		3/4"			No Flow		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
280 psi	285 psi		0		0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ **TEST WITNESSED BY** _____

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 Kevin A. Melton TITLE Petroleum Engineer **FARMINGTON DISTRICT 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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	832 938	940	Sandstone	Ojo Alamo	832	
Kirtland	940 1688	1692	Shale, siltstone, sandstone	Kirtland	940	
Fruitland	1692 1949	1949	Sandstone, coal, shale - natural gas and water	Fruitland	1692	

38.

GEOLOGIC MARKERS