

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-078625

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

93 OCT 13 AM 8:17

7. UNIT AGREEMENT NAME

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

070 FARMINGTON, NM

8. FARM OR LEASE NAME, WELL NO.

2. NAME OF OPERATOR

Robert L. Bayless, Producer LLC

Hot Soup #1

3. ADDRESS AND TELEPHONE NO.

P.O. Box 168 Farmington, NM 87499-168 (505) 326-2659

9. API WELL NO.

30-045-29589

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

At surface

1190 FSL & 1065 FWL

At top prod. interval reported below

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 18, T27N R8W

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

9/9/1998

16. DATE T.D. REACHED

9/20/1998

17. DATE COMPL. (Ready to prod.)

10/2/1998

18. ELEVATIONS (DF, RKB, RT, FE, ETC.)

6196 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2400 Ft

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

2358 Ft

22. IF MULTIPLE COMPL., HOW MANY *

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

XX

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

2062 - 2186 Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

No openhole logs - cased hole CNL - GR

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
7"	23 #/Ft	127 Ft	8 3/4"	60sx (71 ft3) Class 8 w/3% CaCl, Circ to Surface	
4 1/2"	10.5 #/Ft	2396 Ft	6 1/4"	160sx (330 ft3) Class 8 w/2% econolite, tailed with 80sx (94 ft3) Class 8, Lost Circ - Squeezed with 200sx (412 ft3) Class 8 w/2% econolite, tailed with 60sx (71 ft3) Class 8, Circ to Surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					2 3/8"	2184 Ft	None

31. PERFORATION RECORD (Interval, size and number)

2062 - 2066 8 holes 2160 - 2164 8 holes
2100 - 2114 28 holes 2172 - 2186 28 holes
2144 - 2150 12 holes

total 84 - .34" diameter holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2062 - 2186	750 gal 7 1/2% HCl acid
	53,000 gal 70 quality foam, 105,000 Lbs 20/40 sand

33. * PRODUCTION

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)			WELL STATUS (Producing or shut-in)		
10/2/1998		Flowing			Shut-in		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	WELL ID FOR TEST BEARINGS	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
10/2/1998	3 Hrs.	3/4"	AFMS		No flow		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)	
0 psi	330 psi			No flow			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Shut-in waiting on gas connection						David Ball	

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

TITLE

Petroleum Engineer

ACCEPTED 10/2/98

*(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.

NMOC

FARMINGTON DISTRICT OFFICE
BY

37. SUMMARY OF POROUS ZONES. (Show all important zones or 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
Ojo Alamo	1344	1452	Sandstone	Ojo Alamo	1344	1344
Kirtland	1452	1892	Sandstone, shale, siltstone	Kirtland	1452	1452
Fruitland	1892	2227	Sandstone, siltstone, shale Coal, natural gas & water	Fruitland	1892	1892
Pictured Cliffs	2227	TD	Sandstone	Pictured Cliffs	2227	2227