

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

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Hot Soup #1

9. API WELL NO.

30-045-29589

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 18, T27N R8W

12. COUNTY OR
PARISH

San Juan

13. STATE

New Mexico

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

2. NAME OF OPERATOR

Robert L. Bayless, Producer LLC

3. ADDRESS AND TELEPHONE NO.

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

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

At total depth

14. PERMIT NO.

ISSUED

DATE 3

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

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *	SCREEN (MD)
None				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
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

10/2/1998

PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)

Flowing

WELL STATUS

(Producing or shut-in)

Shut-in

DATE OF TEST

10/2/1998

HOURS TESTED

3 Hrs.

CHOKE SIZE

3/4"

PROD'N. FOR
TEST PERIOD

OIL - BBL.

GAS - MCF.

WATER - BBL.

GAS - OIL RATIO

FLOW. TUBING PRESS.

0 psi

CASING PRESSURE

330 psi

CALCULATED
24-HOUR RATE

OIL - BBL.

GAS - MCF.

WATER - BBL.

OIL GRAVITY - API (CORR.)

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

Shut-in waiting on gas connection

TEST WITNESSED BY

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

DATE

*(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.

ACCEPTED 10/13/98
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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	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