

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATES

(See other instructions on reverse side)

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

RECEIVED
BLM

5. NAME DESIGNATION AND SERIAL NO.

NM N 014375

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Riggs #2

9. APIWELLNO.

30-045-29118

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 4-T29N-R12W

12. COUNTY OR PARISH
San Juan

13. STATE
CO

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

12. TYPE OF WELL: OIL WELL GAS WELL DRY Other

1. TYPE OF COMPLETION:
NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RENVR. Other

2. NAME OF OPERATOR
Hallwood Petroleum, Inc.

3. ADDRESS AND TELEPHONE NO.
P.O. Box 378111, Denver, CO 80237

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1175' FSL X 1640' FWL (SE SW); Unit N
At top prod. interval reported below 1175' FSL X 1640' FWL (SE SW); Unit N
At total depth Same

14. PERMIT NO. 30-045-29118 | DATE ISSUED 6/21/94

15. DATE SPUNDED 6/28/94 | 16. DATE T.D. REACHED 6/30/94 | 17. DATE COMPL. (Ready to prod.) 8/5/94 | 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 5747' KB | 19. ELEV. CASINGHEAD 5732'

20. TOTAL DEPTH, MD & TVD 1890' | 21. PLUG, BACK T.D., MD & TVD 1842' PBDT | 22. IF MULTIPLE COMPLETIONS, HOW MANY? N/A

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)
Top 1745', Bottom 1780' Fruitland Coal

26. TYPE ELECTRIC AND OTHER LOGS RUN
Litho Density/GR & Cement Bond Log

23. 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	270'	12-1/4"	Surface; 210' sxs	0
5-1/2"	15.5	1882'	7.875"	150'; 265 sxs	0

29. LINER RECORD | 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	1765'	None

31. PERFORATION RECORD (Interval, size and number)

1745-1750', 8 SPF, 40 holes
1756-1780', 8 SPF, 192 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1745-1780	1507 bbl gel 192,340# 12/20 Brady sand, 12980# 40/70 Brady sand

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
7/19/94	6 Hour Swab Test	SI					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
7/19/94	6	Full	→	0	20	15	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
60#	110#	→	0	80	60	N/A	

34. DISPOSITION OF GAS (Bold, used for fuel, vented, etc.)
Vented (NOTE: Well currently SI waiting on electricity)

35. LIST OF ATTACHMENTS
Survey Logs

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

SIGNED Kevin E. Donnell TITLE Dir. & Prod. Manager DATE 8/11/94

*(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.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
Basin Fruitland Coal	1745	1784	Coal, Water and Gas	Basin Fruitland Coal 1745'	
Pictured Cliffs	1794	?	Water and Gas Well not deep enough to get all of PC on Log.	Pictured Cliffs 1794'	

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Basin Fruitland Coal	1745'	
Pictured Cliffs	1794'	

HALLWOOD PETROLEUM, INC.
Riggs #2
Unit N, Sec. 4-T29N-R12W
San Juan Co., New Mexico

<u>Depth</u>	<u>Inclination</u>
275'	1/2°
775'	3/4°
1280'	1/2°
1890'	1°

Kevin E. O'Connell 8/11/94
Signature

STATE OF COLORADO)
) SS.
CITY AND COUNTY DENVER)

This is to certify that on this 11th day of August, 1994 this instrument was acknowledged by Kevin E. O'Connell, as an individual.

Notary Public

My Commission Expires:

 8/1/97
(SEAL)

Lda M. Christian