

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 *

5. LEASE DESIGNATION AND SERIAL NO.

USA NM-10183-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Federal B2 #12

9. API WELL NO.

30-045-29232

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Section 12-T31N-R13W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DEV ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REMVR. ☐ Other

2. NAME OF OPERATOR

Hallwood Petroleum, Inc.

3. ADDRESS AND TELEPHONE NO.

P. O. Box 378111, Denver, CO 80237 303-850-6257

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

At surface 790' FNL & 2510' FEL (SW NW NE); Unit B

At top prod. interval reported below Same (vertical well)

At total depth

Same (vertical well)

14. PERMIT NO.

30-045-29232

DATE ISSUED

4/5/95

15. DATE SPUDDED

4/10/95

16. DATE T.D. REACHED

4/13/95

17. DATE COMPL. (Ready to prod.)

4/26/95

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)*

5786' KB, 5774' GR

19. ELEV. CASINGHEAD

5774'

20. TOTAL DEPTH, MD & TVD

2170'

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

2122'

RECEIVED
JUN 21 1995INTERVALS
DRILLED BY

0-2170'

CABLE TOOLS

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

2039'-2069' Basal Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Litho-Density/GR, CBL

27. WAS WELL CORRED

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" J-55	24#	381	12 1/4"	465 cu.ft. Class "B" w/2%	-0-
5 1/2" J-55	15.5#	2164	7 7/8"	605 cu.ft. 65/35 Lite	-0-
				59 cu.ft. Class "B"	
				TOC at surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
N/A					2 7/8"	2044'	

31. PERFORATION RECORD (Interval, size and number)

2039' - 2069', 8 spf, 240

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2039-2069	1000 gal 7 1/2% HCl
	15,000# 40/70
	171,500# 12/20 Brady Sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
5/16/95		Pumping					Pump testing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
5/17/95	20	64/64	→		20	181	N/A	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
-0-	-0-	→		24	217	N/A		

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

Vented

TEST WITNESSED BY

Doug Elworthy

35. LIST OF ATTACHMENTS

Logs, Deviation Survey

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

SIGNED

Koryak D. Dulan

TITLE

Production Test Engineer

DATE 6/14/95

*(See Instructions and Spaces for Additional Data on Reverse)

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 the jurisdiction of the

NMOCD

FARMINGTON DISTRICT OFFICE

38. **GEOLOGIC MARKERS**

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Basal Fruitland Coal	2039	2069	Water & Gas	OJO Alamo	532'	532'
				Kirtland-Fruitland	666'	666'
				Basal Fruitland Coal	2039'	2039'
				Picture Cliffs Sandstone	2100'	2100'

Hallwood Energy Companies

Well History Record

API Well # 30-045-29232
LEASE USA NM-10183-A

OPERATOR: Hallwood Petroleum Inc.

WELL: FEDERAL B2-12

LOCATION: 790' FNL X 2510' FEL, UNIT L

SWNWNE, SECTION 12-T31N, R13W
SAN JUAN COUNTY, NEW MEXICO
SPUD DATE: 04-10-95

COMPL. DATE: 04-26-95

T.D.: 2170 P.B.T.D.: 2122'

FIELD: BASIN FRUITLAND COAL

ZONES: BASAL COAL

PERFS: 2039-2069', 8 SPF

240 HOLES

STIMULATION: FRACTURE TREATED

BASAL FRUITLAND COAL ON 4/19/95

WITH WESTERN CO.: 65,637 GALS OF

VIKING I-30 GEL, 15,100# OF

40/70 BRADY SAND & 171,500# 12/20
BRADY SAND. A/C 47 BPM @ 16 SPS.

TOPS: OJO ALAMO 532'

KIRTLAND 666'

FRUITLAND 1473'

BASAL FR. COAL 2039'

PIQUERO CLIFFS SS. 2100'

Surface

8 5/8" . 24"

Gr I-55 (NEW) 381'

Cmt. wt 300 * Sxs.

TOC @ SURFACE

Hole Size 12 1/4"

Max Mud Wt. 8.6

* 465 CUBIC FEET

KIRTLAND 666'

NOTE: RAN 5 TURBOLIZER
STYLE CENTRALIZERS
FROM 508' - 718'

1 BOWSPRING CENTRALIZER
ACROSS COAL INTERVAL

Production

5 1/2" . 15.50"

Gr I-55 (NEW) 2164'

Cmt. wt 350 + 50 * Sxs.

TOC @ SURFACE

Hole Size 7 7/8"

Max Mud Wt. 9.2

* LEAD CEMENT = 350 SX (605 CUBIC FEET) OF 65/35 LITE
C-100 / 50 N.W. 1/4 SEC 16 T. 34 N. 1/4



