

(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

Budget Bureau No. 1004-1
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER ☐	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Hallwood Petroleum, Inc.	8. FARM OR LEASE NAME Federal
3. ADDRESS OF OPERATOR P.O. Box 378111 Denver, CO 80237	9. WELL NO. 3
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface Unit G 1850 FNL and 1640 FEL	10. FIELD AND POOL OR WILDCAT Los Pinos Pictured Cliffs
14. PERMIT NO. 30-045-22793	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 10 T31N R7W
15. ELEVATIONS (Show whether OF, RT, GK, etc.) 6550' KB and 6539' GL	12. COUNTY OR PARISH San Juan
	13. STATE NM

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) ☐	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS: (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

(Other) Test Pictured Cliffs ☒

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

The subject well has been shut-in for nearly 3 years and is dual completion in the Fruitland formation and Pictured Cliffs. The Fruitland formation (3106-3264') needs to be isolated and abandoned. However prior to performing the abandonment of the Fruitland formation Hallwood proposes to test the Pictured Cliffs formation (3325-3522') under a packer and tubing to determine if commercial Pictured Cliffs production can be obtained. If commercial production from the PC formation is realized the Fruitland will be isolated with a casing patch. If non-commercial production is realized the well will be P&A'd.

Test Procedure:

1. MIRUSU and BOP Equipment
2. Pull 1" tubing out of well.
3. Pull 2 3/8" tubing and packer out of well.
4. Run a bit and casing scraper to PBTD of 3585' (+/-)
5. Reperforate Pictured Cliff formation at 3318-3338'
6. Run 2 3/8" tubing and packer to 3290'.
7. Swab and/or test PC zone.

18. I hereby certify that the foregoing is true and correct

SIGNED Kevin O'Connell

(This space for Federal or State office use)

TITLE Drlg and Production Supv

DATE 9/25/92

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

NMOCD

DATE

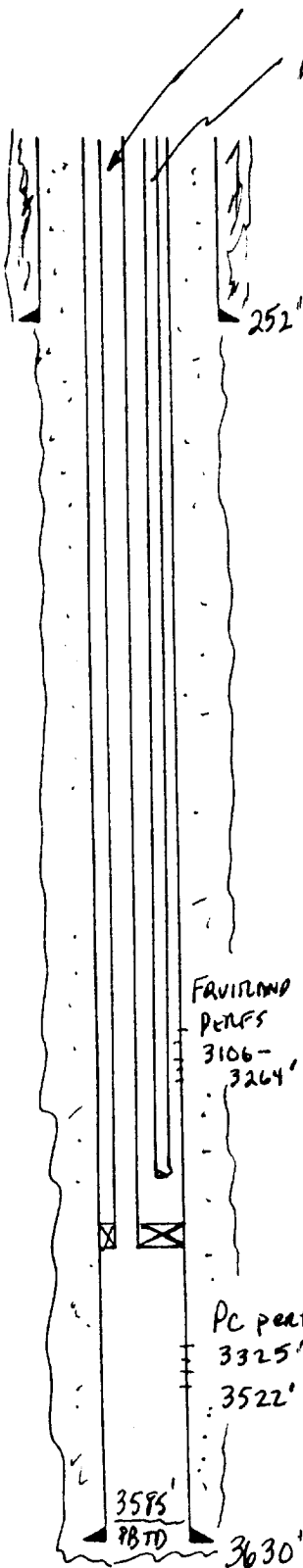
*See Instructions on Reverse Side

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.

Hallwood Energy Companies

Well History Record

CURRENT WELL BORE
STATUS 9/92



Surface
8 5/8", 24"
Gr @ 252'
Cmt.wl 225 SX Sxs.
TOC @ SURFACE
Hole Size 12 1/4"
Max Mud Wt. N/A

~~NONE
Intermediate~~
Gr @
Cmt.wl Sxs.
TOC @
Hole Size
Max Mud Wt.

FAVIRLAND
PERFS
3106-
3264'

Production
5 1/2", 14"
Gr @ 3630'
Cmt.wl 350 Sxs.
TOC @ SURFACE
Hole Size 7 7/8"
Max Mud Wt. N/A

PC perfs
3325' to
3522'

3585'
PBD
3630'

WELL: FEDERAL No. 3

LOCATION: UNIT G SECTION 10-31N-7W
SAN JUAN Co. NM (1850' FNL X 1640' FEL)

SPUD DATE: 03/27/78

COMPL. DATE: 05/13/78

T.D.: 3630 PBD: 3585

FIELD: LOS PINOS PICTURE CLIFFS

ZONES: PICTURE CLIFFS & FAIRLAND

PERFS: FT: 3106 - 3264' GROSS INTERVAL

PC: 3325 - 3522' GROSS INTERVAL

TOTAL HOURS:

STIMULATION: PC ZONE WAS FRACED
WITH 500 gal 15% HCL, FOAM FLAC
w/ 120,000 # 10/20 SAND

2 3/8" TBG SET AT 3300'

1" TBG. SET AT 3209'

NO INDICATION OF A PACKER?

BUT PROBABLY A BAKER MODEL
"D" AT 3300' AS IN SEVERAL
OTHER WELLS.

FAIRLAND PERFS. PC PERFS

3106-3120' (14')	3325'
3130-3136' (6')	3326'
3150-3190' (40')	3328'
3198-3214' (16')	3332'
3228-3336' (8')	3344'
3252-3256' (4')	3351'
3260-3264' (4')	3483'
	3486'
	3516'
	3522'

ALL AT 15DF TOTAL 92'

ONLY
SHOT
AT EACH
INTERVAL
OF 10
HOLES

Hallwood Energy Companies

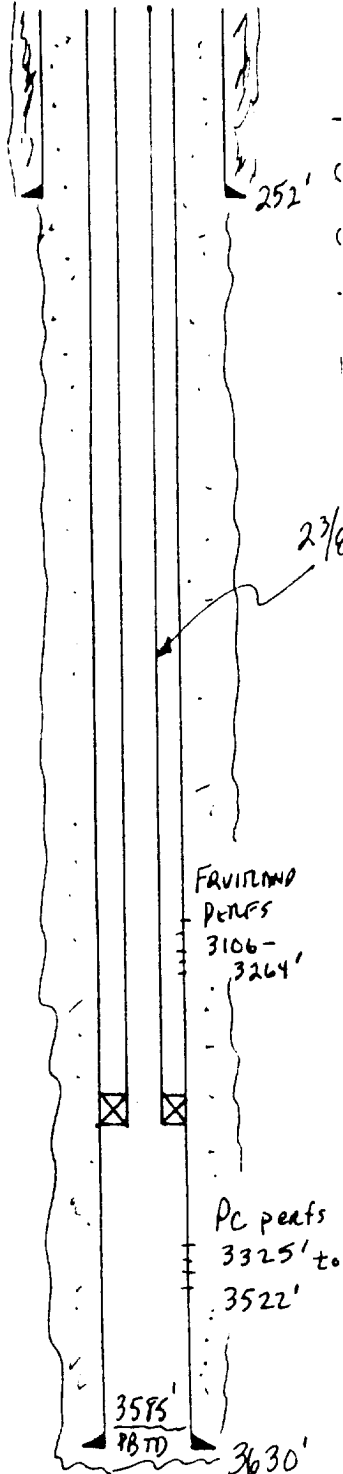
Well History Record

WELL: FEDERAL No. 3

LOCATION: UNIT G SECTION 10-31N-7W

SAN JUAN CO., NM (1850' FNL X 1640' FEL)

PROPOSED TESTING AND PRODUCING PHASE FOR WELL.

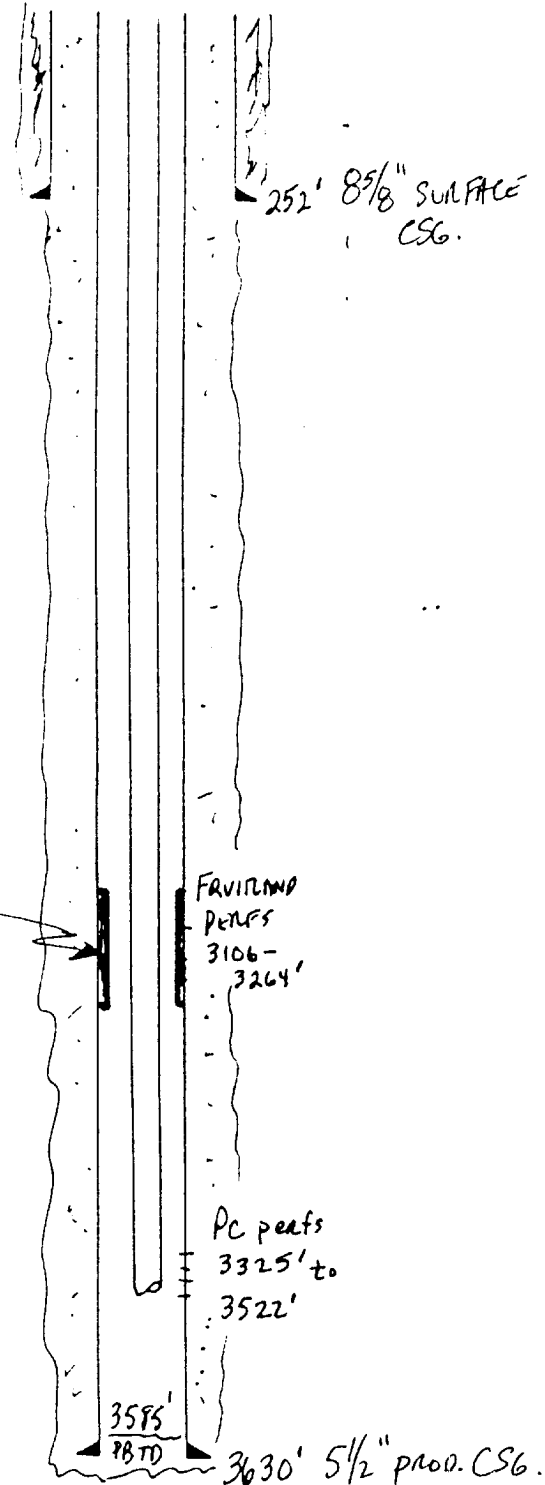


2 3/8" TBG X
PACKER
AT 3290' (±)

FRUITLAND
PERFS
3106-
3264'

PC perfs
3325' to
3522'

3595'
78 TD
3630'



252' 8 5/8" SURFACE
CS6.

PROPOSED
CASING
PATCH
OVER
FRUITLAND
PERFS.

FRUITLAND
PERFS
3106-
3264'

PC perfs
3325' to
3522'

3595'
78 TD
3630' 5 1/2" prod. CS6.

① TESTING PHASE: TEST PC
ZONE UNDER A PACKER AND
UP THE 2 3/8" TUBING WITH
ANNULUS (FRUITLAND ZONE) SHUT-IN

IF PC ZONE IS COMMERCIAL,
ISOLATE FRUITLAND WITH CASING
PATCH AND PRODUCE PC
VIA. 2 3/8" TBG.
② PRODUCING PHASE