

DISTRICT I  
P. O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P. O. Drawer DD, Artesia, NM 88210-2834

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**  
2040 S. Pacheco  
Santa Fe, New Mexico 87505

WELL API NO.  
**30-045-28873**

5. Indicate Type of Lease  
**Fee**

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
**Ripley 26**

8. Well No.  
**3**

9. Pool name or Wildcat  
**Basin Fruitland Coal**

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" (FORM C-101) FOR SUCH PROPOSALS.)			
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>			
2. Name of Operator <b>Hallwood Petroleum, Inc.</b>			
3. Address of Operator <b>P. O. Box 378111, Denver, CO 80237</b>			
4. Well Location Unit Letter <b>H</b> : <b>2195</b> Feet From The <b>North</b> Line and <b>805</b> Feet From The <b>East</b> Line Section <b>26</b> Township <b>32N</b> Range <b>13W</b> NMPM <b>San Juan</b> County			
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <b>5909' KB, 5897' GL</b>			

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <b>Re-frac Basal Coal</b> <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103.

**Hallwood plans to re-frac this well with a 20# Delta Frac gelled system, 125,000 lbs. of sand (12/20 size) and sand wedge proppant flowback control. Hallwood has experienced very good results with this type of frac design (e.g., Rigs #1 and #2) and believes it can help improve production and reduce the proppant flowback problems.**

**Hallwood plans to do this workover during February or March of 1999.**

**Please see attached for procedures.**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Nonya K. Durham*

TITLE

**Production Reporting  
Supervisor**

DATE

**Feb. 9, 1999**

TYPE OR PRINT NAME

**Nonya K. Durham**

TELEPHONE NO. **(303) 850-6257**

(This space for State Use)

**ORIGINAL SIGNED BY CHARLIE T. PERREN**

**DEPUTY OIL & GAS INSPECTOR, DIST. #3**

APPROVED BY

TITLE

DATE

**FEB 12 1999**

CONDITIONS OF APPROVAL, IF ANY:

**Job Procedure**

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Frac down 5 1/2" casing at 55 bpm as per the following schedule:

STAGE	FLUID	CONC	PROPPANT
1 - Pad	18,000 gal 20# Delta Frac		
2 - SLF	3,000 gal 20# Delta Frac	1 lb/gal	12/20 Brown Sand (3,000 lb)
3 - SLF	3,000 gal 20# Delta Frac	2 lb/gal	12/20 Brown Sand (6,000 lb)
4 - SLF	3,000 gal 20# Delta Frac	3 lb/gal	12/20 Brown Sand (9,000 lb)
5 - SLF	3,000 gal 20# Delta Frac	4 lb/gal	12/20 Brown Sand (12,000 lb)
6 - SLF	4,000 gal 20# Delta Frac	5 lb/gal	12/20 Brown Sand (20,000 lb)
7 - SLF	5,000 gal 20# Delta Frac	6 lb/gal	12/20 Brown Sand (30,000 lb)
8 - SLF	3,000 gal 20# Delta Frac	7 lb/gal	12/20 Brown Sand (21,000 lb)
9 - SLF	3,000 gal 20# Delta Frac	8 lb/gal	12/20 Brown Sand (24,000 lb)
10 - Flush	1,850 gal 10# Linear Gel		

**Totals:**

Delta Frac	45,000 gallons + tank bottoms
Displacement	1,850 gallons + tank bottoms
Total Fluid	46,850 gallons + tank bottoms
Total Proppant	125,000 pounds of 12/20 Brady Sand