

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87401  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
June 19, 2008

WELL API NO. 30-025-36114
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name DC Hardy
8. Well Number 006
9. OGRID Number 873
10. Pool name or Wildcat Penrose Skelly; Grayburg
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3482' GL

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 ☐ Gas Well ☐ Other:

2. Name of Operator  
Apache Corporation

3. Address of Operator  
303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705

4. Well Location  
Unit Letter O : 330 feet from the South line and 1330 feet from the East line  
Section 20 Township 21S Range 37E NMPM County Lea

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache will acidize the Grayburg, per the attached.

Spud Date: 02/03/2003

Rig Release Date: 02/09/2003

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

SIGNATURE Reesa Holland TITLE Sr. Staff Engr Tech DATE 05/29/2012

Type or print name Reesa Holland E-mail address: Reesa.Holland@apachecorp.com PHONE: 432/818-1062

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE MAY 30 2012  
Conditions of Approval (if any):

MAY 30 2012

AFE No: PA- 12- 3762

**DC Hardy #6**

API #: 30-025-36114

330' FSL & 1330' FEL

Section 20, Township 21S, Range 37E

Lea County, New Mexico

**Acidize Grayburg Pay**

**1 May 2012**

**Recommended Procedure:**

1. MIRU pulling unit. POOH w/rods & pump. Install BOP. TFF & POOH w/2-7/8" prod tbg.
2. If necessary, clean well out to +/- 4050'.
3. RIH w/4-3/4" bit & 5-1/2", 17# csg scraper to +/-3700' on 2-7/8" ws. POOH.
4. RIH w/pkr & 2-7/8" ws. Set pkr @ +/- 3650'.
5. Acidize Grayburg w/4,200 gals 15% anti-sludge HCL acid in 3 stages. Use rock salt as a diverter between stages. Max rate = 6 BPM. Max TP = 5,000 psi. Flush w/50 bbls 2% KCL.
6. Release pkr & wash out salt to PBTD. Re-set pkr @ 3650'.
7. Swab back load.
8. Release pkr & POOH.
9. RIH w/2-7/8" prod tbg. Land SN @ +/- 4000'. RIH w/new 1-1/2" pump & rods.
10. Place well in test.