

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(505) 393-6161 Fax:(505) 393-0720
District II
1301 W. Grand Ave., Artesia, NM 88210
Phone:(505) 748-1283 Fax:(505) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-103
Permit 79925

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: ☐ 2. Name of Operator APACHE CORP 3. Address of Operator 6120 S. YALE, , SUITE 1500 TULSA, OK 74136 4. Well Location Unit Letter <u>N</u> : <u>450</u> feet from the <u>S</u> line and <u>1650</u> feet from the <u>W</u> line Section <u>17</u> Township <u>21S</u> Range <u>37E</u> NMPM Lea County		WELL API NUMBER 30-025-38686
		5. Indicate Type of Lease P
		6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name HARDY		
8. Well Number 004		
9. OGRID Number 873		
10. Pool name or Wildcat		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3495 GR.		
Pit or Below-grade Tank Application ☐ or Closure ☐ Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

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 OF PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
Other:

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTER CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐
CASING/CEMENT JOB ☐
Other: **Drilling/Cement** ☒

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.

07/18/08 SPUD

07/20/08 CSG STRING @ 1,260', HOLE SIZE 12.25, STRING SIZE 8.625, TYPE K-55, WGHT 24.0, 650 SKS OF CEMENT, CLASS C, CIRC TO SURF.

07/24/08 DRILL 4469-4525. CIRCULATE FOR LOGS.

07/25/08 POH W/ BIT. HALLIBURTON RAN BOREHOLE COMPENSATED SONIC 4470-3190; DUAL LATEROLOG MICRO-GUARD 4517-3190; SPECTRAL DENSITY DUAL SPACED NEUTRON 4450-190- TOTC.

07/25/08 SET PROD. CSG @ 4525', HOLE SIZE 7.875, STRING SIZE 5.5, TYPE K-55, WGHT 17.0, 850 SKS OF CEMENT, CLASS C, CIRC TO SURF. RR 7/25/08.

7/18/2008 Spudded well.

Casing and Cement Program

Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
	Surf		12.25	8.625	24		0	1260	650						
	Prod		7.875	5.5	17		0	4525	850						

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Electronically Signed

TITLE Engineering Tech

DATE 8/6/2008

Type or print name Lana Williams

E-mail address lana.williams@apachecorp.com

Telephone No. 918-491-4900

For State Use Only:

APPROVED BY: Paul Kautz

TITLE Geologist

DATE 8/6/2008 2:01:43 PM

Drilling Comments

OGRID: [873] APACHE CORP

Permit Number: 79925

Permit Type: Drilling

Created By	Comment	Comment Date
butter	THIS FORM HAS BEEN SUBMITTED BY BECKY UTTER, APACHE CORPORATION. 6120 S. YALE, SUITE 1500 TULSA, OK 74136. (918)4491-5353 BECKY.UTTER@APACHECORP.COM	8/6/2008