

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 100147

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.)		WELL API NUMBER 30-025-39342
1. Type of Well: O		5. Indicate Type of Lease P
2. Name of Operator APACHE CORP		6. State Oil & Gas Lease No.
3. Address of Operator 6120 S. YALE , , SUITE 1500 TULSA , OK 74136		7. Lease Name or Unit Agreement Name D C HARDY
4. Well Location Unit Letter <u>P</u> : <u>435</u> feet from the <u>S</u> line and <u>385</u> feet from the <u>E</u> line Section <u>20</u> Township <u>21S</u> Range <u>37E</u> NMPM Lea County		8. Well Number 010
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3485 GR		9. OGRID Number 873
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.
 7/16/2009 SPUD @ 1400 HR; DRILL TO TD @ 1295'

07/17/2009 RUN 30 JTS 8.625" 24 K-55 STC; W/ GS & FC; 9 CENTRALIZERS; SET @ 1295'. RU BJ PUMP 450 SKS CLASS C MIX @ 13.5 PPG @ 1.75 CF/SK; TAIL W/ 200 SKS CLAS C MIX @ 14.8 PPG @ 1.34 CF/SK; CIRC. 41 BBLs CMNT.; (131 SKS); BUMP PLUG W/ 0710 HR 7/17/09; FLOAT HELD OK; RD BJ

07/27/2009 DRILL TO 6850' TD; CIRCULATE; RU WEATHERFORD & LOG WELL
 7/27/2009 RU LEWIS CSG; RUN 160 JTS 5.5" 17# L-80/K-55 LTC W/ FLOAT SHOE & FLOAT COLLAR @ 6806'; 16 CENTRALIZERS; MKR JT @ 5

07/28/2009 RIG RELEASED @ 0900 HR 7/16/2009 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	K-55	0	1295	650		C				
	Prod		7.875	5.5	17		0	6850	1200		C				

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 NMOC guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .

SIGNATURE Electronically Signed

TITLE Engineering Tech

DATE 8/4/2009

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 8/7/2009 7:03:00 AM