

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 78340

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 30-025-38791
1. Type of Well: ☐		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 HESTER 12
4. Well Location Unit Letter <u>K</u> : <u>2440</u> feet from the <u>S</u> line and <u>2500</u> feet from the <u>W</u> line Section <u>12</u> Township <u>20S</u> Range <u>38E</u> NMPM Lea County		8. Well Number 009
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3564 GR.		9. OGRID Number 873
10. Pool name or Wildcat		
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.

06/13/08 SPUD

06/15/08 CSG STRING @ 1,605', HOLE SIZE 12.25, STRING SIZE 8.625, TYPE K-55, WGHT 24.0, 750 SKS OF CEMENT, CLASS C, CIRC TO SURF.

06/23/08 DRILL F/ 6840' TO 7347. CIRCULATE F/ LOGS.

06/24/08 RAN SPECTRAL GAMMA, COMP NEUTRON, PHOTO DENS., DLL, MICRO LATERAL, AND SONIC LOG FROM 7346' TO 2500', CALIPER TO SURFACE CASING, AND GR / NEUTRON TO SURFACE. RIG DOWN LOGGERS.

06/24/08 SET PROD. CSG @ 7345', HOLE SIZE 7.875, STRING SIZE 5.5, TYPE L-80/K-55, WGHT 17.0, 1190 SKS OF CEMENT, CLASS C, CIRC TO SURF. RR 6/25/08.

6/13/2008 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	1605	750						
	Prod		7.875	5.5	17		0	7345	1190						

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 7/9/2008

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 7/10/2008 7:53:24 AM

Drilling Comments

OGRID: [873] APACHE CORP

Permit Number: 78340

Permit Type: Drilling

Created By	Comment	Comment Date
butter	THIS FORM SUBMITTED BY BECKY UTTER, APACHE CORPORATION 6120 SOUTH YALE SUITE 1500 TULSA, OK 74136. (918)491-5353 BECKY.UTTER@APACHECORP.COM	7/9/2008