

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

Form C-103
Permit 123676

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL API NUMBER
30-025-39563

5. Indicate Type of Lease
S

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
HANSEN STATE

8. Well Number
012

9. OGRID Number
873

10. Pool name or Wildcat

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: O

2. Name of Operator

APACHE CORP

3. Address of Operator

303 Veterans Airpark Lane, Suite 3000, Midland, TX 79705

4. Well Location

Unit Letter H : 1650 feet from the N line and 330 feet from the E line
Section 16 Township 20S Range 37E NMPM Lea County

11. Elevation (Show whether DR, KB, BT, GR, etc.)

3547 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.

10/6/2010 CSG STRING @ 1075' INSTEAD OF PLANNED 1160' DUE TO ARRIVING AT FORMATION EARLIER THAN EXPECTED; HOLE SIZE 17.5, STRING SIZE 13.375, TYPE H-40, WGHT 48.0, 1010 SKS OF CEMENT, CLASS C, CIRC 141 SKS TO SURF.

10/10/2010 DRILLED F/ 3464' TO 3692' (NO ISSUES); DRILLED F/ 3692' TO 3812' (LOST 60 BBLs OF FLUID @ 3750') DRILLED F/ 3812' TO 3960' BEGAN LOSING AT 60 BBLs PER HR @ 3860', PUMPED 50 BBLs OF 30 PPB LCM AND CEASED LOSSES; LOST 30 BBLs IN HR F/ 3915' TO 3960'

10/11/10 LOST CIRCULATION - SEE ATTACHED REPORTS FOR WORK, INTER & PROD CSG & CMNTNG DETAILS.

10/25/10 RR.

10/5/2010 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
10/06/10	Surf		17.5	13.375	48	H40	0	1075	1010	1.75	C				Y
	Int1		12.25	8.625	32	J55	0	4190	360	1.37	C				Y
	Int1		12.25	8.625	32	J55		4190	1175	1.32	C				Y
	Prod		7.875	5.5	17	J55	0	7700	908	1.3	C				Y
	Prod		7.875	5.5	17	J55		7700	385	1.33	C				Y

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

DATE 11/29/2010

Type or print name Bobby Smith

E-mail address bobby.smith@apachecorp.com

Telephone No. 432-818-1020

For State Use Only:

APPROVED BY: Paul Kautz

TITLE Geologist

DATE 11/30/2010 7:58:03 AM