

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

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

WELL API NUMBER 30-025-39899
5. Indicate Type of Lease P
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name V LAUGHLIN
8. Well Number 008
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 C : 950 feet from the N line and 2310 feet from the W line
Section 9 Township 20S Range 37E NMPM Lea County

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

3550 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.

Please see attached for work detail.

See Attached

11/27/2010 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
11/28/10	Surf		17.5	13.375	48	H-40	0	1197	1010		C				
12/04/10	Int1		11	8.625	32	J55	0	4805	355	2.46	50:50 POZ				
12/04/10	Int1		11	8.625	32	J55	0	4805	300						
12/04/10	Int1		11	8.625	32	J55	0	4805	1050	2.44	50:50:10 P	200			
12/12/10	Prod		7.875	5.5	17	J55	0	7714	925		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 NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Electronically Signed

TITLE

DATE 1/20/2011

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 1/21/2011 1:58:37 PM

ADDITIONAL WORK DETAIL FOR V LAUGHLIN #8 – API#30-025-39899

11/27/10 SURF CSG STRING @ 1197'; HOLE SIZE 17.5, STRING SIZE 13.375, TYPE H-40, WGHT 48.0, 1010 SKS OF CEMENT, CLASS C, CIRC 160 SKS TO SURF.

12/3/10 LOST AVG 35 BBLS HR F/ 3782' TO 4515' LOST FULL RETURNS @ 4515' & DRY DRILLED TO 4553'

12/4/10 - INTER CSG STRING @ 4805'; HOLE SIZE 11.0, STRING SIZE 8.625, TYPE J-55, WGHT 32.0, PUMPED 1ST CEMENT STAGE - 60 BBLS SEALBOND SPACER AHEAD. LEAD W/ 155 SKS 50:50 POZ MIXED @ 11.8 PPG @ 2.46 CF/SK 13.59 GAL/SK = 50 BBLS MIXING H2O = 67 BBLS SLY TAIL W/ 200 SKS CLASS H MIXED @ 14.8 PPG @ 1.51 CF/SK 7.08 GAL/SK = 33 BBLS MIXING H2O = 52 BBLS SLY DROPPED PLUG DISPLACED W/ 290 BBLS FW BUMP PLUG @ 20:45 HR 12-4-10 320 PSI PRIOR; 566 PSI BP INFLATED PACKER W/ 1494 PSI DROPPED OPENING BOMB & WAITED 22 MIN OPENED DV TOOL W/ 612 PSI ATTEMPTED TO BREAK CIRCULATION (UNSUCCESSFUL)

12/5/10 - 2ND CEMENT STAGE - PUMPED 2ND STAGE W/ 20 BBLS FW AHEAD 60 BBLS SEALBOND 5 BBLS FW SPACER 84 BBLS THIXOTROPIC = 300 SKS DISPLACED W/ 255 BBLS 180 BBLS INTO DISPLACEMENT STARTED GAINING PARTIAL RETURNS 10 BBLS F/ BUMPING PLUG APPEARED TO HAVE FULL RETURNS CLOSED DV TOOL W/ 2239 PSI / 650 PSI PRIOR BUMPED PLUG @ 09:30 12-5-10 CIRCULATED 0 BBLS CMT TO PIT

12/6/10 - 3RD CEMENT STAGE - LEAD W/ 750 SKS 50:50:10 POZ MIXED @ 11.8 PPG @ 2.44 CF/SK 14.07 GAL/SK = 250 BBLS MIXING H2O = 325 BBLS SLY TAIL W/ 300 SKS CLASS C MIXED @ 14.8 PPG @ 1.33 CF/SK 6.33 GAL/SK = 45 BBLS MIXING H2O = 71 BBLS SLY DISPLACED W/ 219 BBLS FW CIRCULATED 40 BBLS = 168 SKS TO PIT SHUT IN HEAD @ 01:05 814 PSI PRIOR TO SHUTTING IN.

WAIT ON CEMENT TO SET. (RAN 200' OF 1" & TOPPED OUT W/ 15 BBLS C + 4% CC WHILE WOC)

12/9/10 - DRILLED F/5384' TO 6138'. STARTED LOSING 15-30 BBLS HR @ 5400'.

12/11/10 – DRILLED F/7621' TO 7714' TD. NO LOSSES. CIRCULATE AND CONDITION HOLE.

12/12/10 RU LOGGERS, LOG WELL. SET PROD. CSG @ 7714'; HOLE SIZE 7.875, STRING SIZE 5.5, TYPE J-55, WGHT 17.0, 925 SKS OF CEMENT, CLASS C, CIRC 60 SKS TO SURF.

12/13/10 – RR