

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 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
 August 1, 2011
 Permit 139493

WELL API NUMBER	30-015-39011
5. Indicate Type of Lease	S
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	EMPIRE ABO UNIT
8. Well Number	419
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
 style="text-align: center;">APACHE CORP

3. Address of Operator
 style="text-align: center;">303 Veterans Airpark Lane, Suite 3000, Midland, TX 79705

4. Well Location
 Unit Letter O : 1190 feet from the S line and 1320 feet from the E line
 Section 31 Township 17S Range 28E NMPM Eddy County

11. Elevation (Show whether DR, KB, BT, GR, etc.)
 style="text-align: center;">3696 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

<p style="text-align: center;">NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>Other: _____</p>	<p style="text-align: center;">SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>Other: Drilling/Cement <input checked="" type="checkbox"/></p>
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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.

10/11/2011 - SET CSG STRING @ 496', HOLE SIZE 12.25, STRING SIZE 8.625, TYPE J-55, WGT 24.

10/12/2011 - RAN 385 SKS OF CEMENT, CLASS C, CIRC 0 SKS TO SURF. RAN 85 SKS OF CEMENT, CLASS C, CIRC 13 SKS TO SURF.

10/17/2011 - DRLG F/ 4470' - T/ 5029' WITH 20 BPH LOSSES.

10/20/2011 - DRLG F/ 6148' - T/ 6310' TD. RU SCHLUMBERGER LOGGERS

10/21/2011 - SET PROD CSG @ 6310', HOLE SIZE 7.875, STRING SIZE 5.5, TYPE J-55, WGT 17. 1ST STG CMT: 650 SKS, CLASS C, OPEN DVT @ 2990', CIRC 60 SKS TO SURF. 2ND STG CMT: 530 SKS, CLASS C, CLOSE DVT, CIRC 64 SKS TO SURF.

10/21/2011 - RR

10/11/2011 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
10/11/11	Surf		12.25	8.625	24	J-55	0	496	385	1.34	C				
10/11/11	Surf		12.25	8.625	24	J-55	0	496	85	1.34	C				
10/21/11	Prod		7.875	5.5	17	J-55	0	6310	650	1.3	C				
10/21/11	Prod		7.875	5.5	17	J-55	0	6310	530	2.1	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 11/1/2011

Type or print name Bobby Smith E-mail address bobby.smith@apachecorp.com Telephone No. 432-818-1020

For State Use Only:
 APPROVED BY: Randy Dade TITLE District Supervisor DATE 11/3/2011 8:57:25 AM