

Submit 1 Copy To Appropriate District Office

District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-07230 through 30-025-07233
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No. None
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000, Midland, TX 79705		7. Lease Name or Unit Agreement Name LW Ward
4. Well Location Not Applicable Unit Letter _____ : _____ feet from the _____ line and _____ feet from the _____ line Section 11 Township 13S Range 38E NMPM County Lea		8. Well Number Wells 001, 2 UT (also known as 002), 003, and 004. LW Ward Tank Battery is location of commingling.
11. Elevation (Show whether DR, RKB, RT, GR, etc.) Not Applicable		9. OGRID Number: 873
		10. Pool name or Wildcat: Surface Commingling of Wolfcamp, Siluro Devonian, and San Andres at LW Ward Tank Battery

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: Surface Commingling	<input checked="" type="checkbox"/>	OTHER: PC 1283	<input type="checkbox"/>

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

This surface commingling application is a request to allow product from the four LW Ward wells to be commingled at the LW Ward Battery. All wells are from the Bronco field. Well 001 is from the Wolfcamp zone or formation, while Wells 2 UT (also known as 002) and 004 are from the Siluro Devonian zone and Well 003 is from the San Andres zone. These wells are part of a fee lease where Apache has a contractual interest in the LW Ward Joint Operating Agreement. There is no depth segregation on the assignment or operating agreement. The fee lease does not have a pugh clause, so the LW Ward working interest owners each have all depths in this quarter section.

The production details follow:

Production enters header and is separated in a 10 x 30 Production Separator. Oil is tank gauged for measurement and truck hauled. Gas is metered off of Production Separator and sent to Schenk lease (HD Schenck No. 001), which is included within a Joint Operating Agreement (the Boundary Map is included for this unit). Water is transferred from Production Separator via 4" poly lines to Bronco SWD wells in same field but located in Texas. Water is metered prior to disposal. Each well in Ward lease is tested on a monthly basis through an 8 x 20 tester where oil, water, and gas are metered for allocation back to each well.

Reviewed by MAM recommend Approval 2/27/2015
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Twila Carlson TITLE: Environmental Staff Scientist on behalf of Apache Corp. DATE 2/26/15

Type or print name Twila Carlson E-mail address: twila.carlson@arcadis-us.com PHONE: 720-344-3743
For State Use Only

APPROVED BY: David R Catane TITLE Division Director DATE 3/3/15
Conditions of Approval (if any):