

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Apache Corporation 303 Veterans Airpark Lane Suite 3000 Midland TX 79705		² OGRID Number 873
		³ Reason for Filing Code/ Effective Date RC-1 08/25/2013 Add Pay
⁴ API Number 30-015-40465	⁵ Pool Name Cedar Lake; Glorieta-Yeso	⁶ Pool Code 96831
⁷ Property Code 39330	⁸ Property Name Raven Federal	⁹ Well Number 001

II. ¹⁰Surface Location

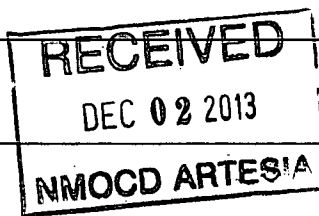
UL or lot no. L	Section 07	Township 17S	Range 31E	Lot Idn 3	Feet from the 2190	North/South Line South	Feet from the 990	East/West line West	County Eddy
--------------------	---------------	-----------------	--------------	--------------	-----------------------	---------------------------	----------------------	------------------------	----------------

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lsc Code F	¹³ Producing Method Code P		¹⁴ Gas Connection Date 08/25/2013		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
221115	Frontier Field Services LLC 4200 East Skelly Drive Suite 700 Tulsa OK 74135	G
15694	Navajo Refining Co P/L Division PO Box 159 Artesia NM 88211	O



IV. Well Completion Data

²¹ Spud Date 10/03/2012	²² Ready Date 08/25/2013	²³ TD 6416'	²⁴ PBDT 6380'	²⁵ Perforations 4655'-5980'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	375'	520 sx Class C		
11"	8-5/8"	3505'	1640 sx Class C		
7-7/8"	5-1/2"	6414'	1170 sx Class C		
Tubing	2-7/8"	6085'			

V. Well Test Data

³¹ Date New Oil 08/25/2013	³² Gas Delivery Date 08/25/2013	³³ Test Date 11/23/2013	³⁴ Test Length 24	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 117	³⁹ Water 241	⁴⁰ Gas 176		⁴¹ Test Method P

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:
Fatima Vasquez

Title:
Regulatory Tech II

E-mail Address:
Fatima.Vasquez@apachecorp.com

Date:
11/27/2013

Phone:
432-818-1015

OIL CONSERVATION DIVISION

Approved by:

Title:

12/16/2013 David H. Sorenson

Approval Date: