

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 October 15, 2009

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 LN. STE 3000 MIDLAND, TX 79705		² OGRID Number 873 ✓
		³ Reason for Filing Code/ Effective Date NW 3/22/2011
⁴ API Number 30-015-37359	⁵ Pool Name CEDAR LAKE; GLORIETA-YESO	⁶ Pool Code 96831
⁷ Property Code 37820 308724	⁸ Property Name NFE FEDERAL ✓	⁹ Well Number 011 ✓

II. ¹⁰ Surface Location

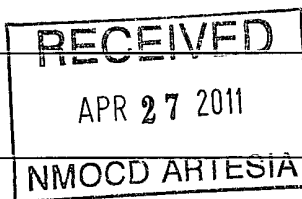
Ul or lot no. G	Section 8	Township 17S	Range 31E	Lot Idn	Feet from the 1650	North/South Line N	Feet from the 1650	East/West line E	County EDDY ✓
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code P		¹⁴ Gas Connection Date		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 4200 E. SKELLY DR. STE 700 TULSA, OK 74135	G
15694	NAVAJO PO BOX 159 ARTESIA, NM 88211	O

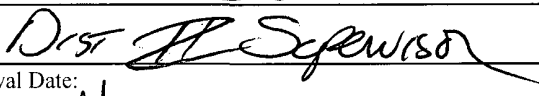


IV. Well Completion Data

²¹ Spud Date 2/16/2011	²² Ready Date 3/22/2011	²³ TD 6417'	²⁴ PBTD	²⁵ Perforations 4876-5860'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	459'	500 sx		
11	8.625	1554'	555 sx		
7.875	5.5	6417'	STAGE 1:615 sx STAGE 2: 720 sx		
	2 7/8	5988'			

V. Well Test Data

³¹ Date New Oil 3/22/2011	³² Gas Delivery Date	³³ Test Date 4/20/2011	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 3	³⁹ Water 274	⁴⁰ Gas 28		⁴¹ Test Method PMPING

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: Katie Kauffman		OIL CONSERVATION DIVISION	
Printed name: KATIE KAUFFMAN		Approved by: 	
Title: ENGINEERING TECH		Title: 	
E-mail Address: KATIE.KAUFFMAN@APACHECORP.COM		Approval Date: May 25, 2011	
Date: 4/18/2011	Phone: 432.818.1065		

Operator: Apache

Well Name: NFE Fed #11

OGRID: 813

API: 30-0 15 - 37359 Lease Type ☒ S ☐ P

Date C104 rec'd 4/27/2011 C-104 filed for N ☒ RT ☐ PB ☐ RE ☐ DHC ☐ Other ☐
Date of file review 6/23/11

Inactive Well List 5 out of 2575
Additional Bonding: ☒

APD Approval Date 10/16/2009

Pit Permit Approval 10/26/2009 Permit # 209642 Pit Closure: / /

Spud notice 02/16/2011

Surface casing 13.375 amended required

Intermediate 8.625 amended required

Production csg 5.5 amended required

TD Reached: 02/25/2011

Rig Released: / /

*JR app pool on
APD
Cedar Lake; G1-7*

Deviation Survey: 0.75 @ 6417 TD @ 6417

Directional Survey / / MD TVD
"As Drilled" or Amended C-102 ☒

* Completion Sundry: 3/15/2011

Completion Report: 5/11/2011

Logs 3-3-11

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List /
Additional Bonding

Date to RD for approval 5/25/11

Reviewed by: *US*

DENIED / /