

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 - 5/7/2011
⁴ API Number 30-015-38409	⁵ Pool Name ARTESIA; GLORIETA-YESO (O)	⁶ Pool Code 96830
⁷ Property Code 308712	⁸ Property Name D STATE	⁹ Well Number 045

II. ¹⁰ Surface Location

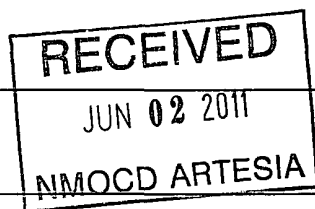
UL or lot no. 1	Section 25	Township 17S	Range 28E	Lot Idn	Feet from the 1820	North/South Line S	Feet from the 350	East/West line E	County EDDY
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¹¹ Bottom Hole Location

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 S	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 FIELD SERVICES, LLC 4200 EAST SKELLY DRIVE, SUITE 700 TULSA, OK 74135	G
252293	HOLLY ENERGY PIPELINE 311 W. QUAY PO BOX 1360 ARTESIA, NM 88210	O



IV. Well Completion Data

²¹ Spud Date 3/17/2011	²² Ready Date 5/7/2011	²³ TD 4600'	²⁴ PBSD 4558'	²⁵ Perforations 4006-4444'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2	13 3/8	327'	325		
11	8 5/8	800'	355		
7 7/8	5 1/2	4600'	835		
	2 7/8	4525'			

V. Well Test Data

³¹ Date New Oil 5/7/2011	³² Gas Delivery Date	³³ Test Date 5/16/2011	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 151	³⁹ Water 230	⁴⁰ Gas 95		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: *Mitch Mason*

Printed name:
MITCH MASON

Title:

ENGINEERING TECH

E-mail Address:

MITCHELL_MASON@APACHECORP.COM

Date

5/19/2011

Phone:

432.818.1072

OIL CONSERVATION DIVISION

Approved by:

AP Wade

Title:

DIST # Spewer

Approval Date:

JUNE 17, 2011

Operator: Apache Well Name: D State #45

OGRID: 873 API: 30-0 15-38409 Lease Type FSP

Date C104 rec'd 06/02/2011 C-104 filed for N RT Y PB RE DHC Other
Date of file review 06/17/2011

Inactive Well List 11 out of 2591
Additional Bonding: 0

APD Approval Date 01/11/2011
Pit Permit Approval 01/13/2011 Permit # 211099 Pit Closure: 04/06/2011

Spud notice ✓ 03/17/2011

Casing:
Surface 13.375 amended required
Intermediate 8.025 amended required
Production 5.5 amended required

pk ✓ pool

TD Reached: 03/25/2011
Rig Released: 03/26/2011

Deviation Survey: 1.45 @ 4224 TD @ 4600

Standard or Directional Survey / / MD TVD

"As Drilled" or Amended C-102 ✓

BHL: UL I S 25 T 175 R 20E Footages 1820 FNL/FSL 350 FWL/FEL

Completion Sundry: 06/02/2011 ✓

Completion Report: 06/02/2011

Logs (6)

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List // Date to RD for approval / /
Additional Bonding

Reviewed by: DENIED / /