

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 - 5/19/2011
⁴ API Number 30-015-38410	⁵ Pool Name ARTESIA; GLORIETA-YESO (O)	⁶ Pool Code 96830
⁷ Property Code 308712	⁸ Property Name D STATE	⁹ Well Number 046

II. ¹⁰ Surface Location

UL or lot no. F	Section 36	Township 17S	Range 28E	Lot Idn	Feet from the 1650	North/South Line N	Feet from the 1780	East/West line W	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

RECEIVED
JUN 02 2011
NMOCD ARTESIA

IV. Well Completion Data

²¹ Spud Date 3/27/2011	²² Ready Date 5/19/2011	²³ TD 4601'	²⁴ PBDT 4556'	²⁵ Perforations 4152-4493'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2	13 3/8	311'	325		
11	8 5/8	800'	1100		
7 7/8	5 1/2	4601'	960		
	2 7/8	4497'			

V. Well Test Data

³¹ Date New Oil 5/19/2011	³² Gas Delivery Date	³³ Test Date 5/29/2011	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 107	³⁹ Water 213	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:		OIL CONSERVATION DIVISION	
Printed name: MITCH MASON		Approved by:	
Title ENGINEERING TECH		Title:	
E-mail Address: MITCHELL.MASON@APACHECORP.COM		Approval Date: JUNE 17, 2011	
Date: 5/31/2011	Phone 432 818 1072		

Operator: Apache

Well Name: D State #46

OGRID: 873

API: 30-0 15 - 38410

Lease Type F(S)P

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

Inactive Well List out of
Additional Bonding:

APD Approval Date 01/11/2011

Pit Permit Approval 01/13/2011 Permit # 211100 Pit Closure: 04/13/2011

Spud notice ✓ 03/27/2011

Casing:

Surface 13.375 amended required

Intermediate 8.625 amended required

Production 5.5 amended required

TD Reached: 04/05/2011

Rig Released: 04/06/2011

Deviation Survey: 1.44 @ 4521 TD @ 4601

Standard or Directional Survey / / MD TVD

"As Drilled" or Amended C-102 ✓

BHL: UL F S 30 T 175 R 28E Footages 1090 FWL/FSL 1780 FWL/FEL

Completion Sundry: 06/02/2011 ✓

Completion Report: 06/02/2011

Logs 4-27-11

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List //

Additional Bonding

Date to RD for approval / /

Reviewed by:

DENIED / /

PK ✓ pool
96830