

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88211
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 - 6/27/2011
⁴ API Number 30-015-38413	⁵ Pool Name ARTESIA; GLORIETA-YESO (O)	⁶ Pool Code 96830
⁷ Property Code 25375	⁸ Property Name D STATE	⁹ Well Number 049

II. ¹⁰ Surface Location

UL or lot no. E	Section 36	Township 17S	Range 28E	Lot Idn	Feet from the 1730	North/South Line N	Feet from the 330	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 f	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 4/27/11	²² Ready Date 6/27/2011	²³ TD 4600'	²⁴ PBTB 4548'	²⁵ Perforations 4055-4329'	²⁶ DHC, MC
²⁷ Hole Size 17 1/2	²⁸ Casing & Tubing Size 13 3/8	²⁹ Depth Set 251'	³⁰ Sacks Cement 325		
11	8 5/8	593'	300		
7 7/8	5 1/2	4600'	1125		
	2 7/8	4424'			

V. Well Test Data

³¹ Date New Oil 6/27/2011	³² Gas Delivery Date	³³ Test Date 6/28/2011	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 140	³⁹ Water 151	⁴⁰ Gas 21		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: <i>Bev Hatfield</i>		OIL CONSERVATION DIVISION	
Printed name: BEV HATFIELD		Approved by: <i>[Signature]</i>	
Title: SR STAFF ENGINEERING TECH		Title:	
E-mail Address: BEVERLY.HATFIELD@APACHECORP.COM		Approval Date: AUG 24 2011	
Date: 7/15/2011	Phone: 432.818.1906		

COH

Operator: Apache Well Name: D State #49

OGRID: 873 API: 30-0 15 - 38413 Lease Type F(S)P

Date C104 rec'd 07/18/2011 C-104 filed for N RT ✓ PB ✓ RE ✓ DHC ✓ Other ✓
Date of file review 8/24/11

Inactive Well List 8 out of 2602
Additional Bonding: OK

APD Approval Date 01/11/2011
Pit Permit Approval 01/13/2011 Permit # 211103 Pit Closure: / /

Spud notice ✓ 04/21/2011

Casing:

Surface	<u>13.375</u>	amended required <u> </u>
Intermediate	<u>8.625</u>	amended required <u> </u>
Production	<u>5.5</u>	amended required <u> </u>

TD Reached: 05/04/2011

Rig Released: 05/07/2011

Deviation Survey: 1.2 @ 4591 TD @ 4600

Standard or Directional Survey / / MD TVD

"As Drilled" or Amended C-102 ✓

BHL: UL E S 36 T 175 R 28E Footages 1730 FNL/FSL 330 FWL/FEL

Completion Sundry: 07/18/2011 ✓

Completion Report: 07/18/2011

Logs

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List /
Additional Bonding

Date to RD for approval 8/24/11

Reviewed by: dm

DENIED / /