

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

Form C-104
Revised Feb. 26, 2007
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Apache Corporation 6120 S Yale Avenue, Suite 1500 Tulsa, OK 74136-4224		² OGRID Number 00873
		³ Reason for Filing Code/ Effective Date New Well / 03/16/2010
⁴ API Number 30 - 0 25-39686	⁵ Pool Name Penrose Skelly; Grayburg	⁶ Pool Code 50350
⁷ Property Code 23104	⁸ Property Name Argo A	⁹ Well Number 014

II. ¹⁰ Surface Location

UL or lot no. D	Section 22	Township 21S	Range 37E	Lot Idn	Feet from the 330	North/South line North	Feet from the 330	East/West line West	County Lea
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line North	Feet from the	East/West line	County
¹² Lse Code P	¹³ Producing Method Code P	¹⁴ Gas Connection Date 03/16/2010	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
241472	Southern Union Gas Services, LTD 301 Commerce Street, Suite 700 Fort Worth, TX 76102	G
5108	Sentinel Transportation, LLC 1406 NW Country Rd Hobbs, NM 88240	O

IV. Well Completion Data

²¹ Spud Date 02/25/2010	²² Ready Date 03/16/2010	²³ TD 4400'	²⁴ PBTD 4351'	²⁵ Perforations 3776' - 3960'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12-1/4"	8-5/8"	1214'	650 sx		
7-7/8"	5-1/2"	4400'	750 sx		
Tubing	2-7/8"	4131'			

V. Well Test Data

³¹ Date New Oil 03/16/2010	³² Gas Delivery Date 03/16/2010	³³ Test Date 03/31/2010	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 18	³⁹ Water 63	⁴⁰ Gas 104		⁴¹ Test Method Pumping

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:
Sophie Mackay

Title:
Engineering Tech

E-mail Address:
sophie.mackay@apachecorp.com

Date:
04/20/2010

Phone:
(918) 491-4864

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

MAY 12 2010