

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
Minerals & Natural Resources

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 Ave, Suite 1500 Tulsa, OK 74136		² OGRID Number 873	
		³ Reason for Filing Code/ Effective Date NC / 12/09/2009	
⁴ API Number 30 - 0 25-39557	⁵ Pool Name Penrose Skelly; Grayburg		⁶ Pool Code 50350
⁷ Property Code 23103	⁸ Property Name Argo		⁹ Well Number 13

This well has been placed in the pool designated below
If you do not concur notify the Hobbs OCD office

II. ¹⁰ Surface Location

UL or lot no. M	Section 15	Township 21S	Range 37E	Lot Idn	Feet from the 990	North/South line South	Feet from the 1100	East/West line West	County Lea
--------------------	---------------	-----------------	--------------	---------	----------------------	---------------------------	-----------------------	------------------------	---------------

¹¹ Bottom Hole Location

UL or lot no. M	Section 15	Township 21S	Range 37E	Lot Idn	Feet from the 990 969	North/South line South	Feet from the 990 954	East/West line West	County Lea
¹² Lse Code P	¹³ Producing Method Code P	¹⁴ Gas Connection Date 12/09/2009	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 St., Suite 700 Ft Worth, TX 76102	G
5108	Sentinel Transportation LLC 1406 NW County Rd Hobbs, NM 88240	O

IV. Well Completion Data

²¹ Spud Date 11/08/2009	²² Ready Date 12/09/2009	²³ TD 4409'	²⁴ PBTD 4363'	²⁵ Perforations 3836'-3948'	²⁶ DHC, MC
²⁷ Hole Size 12-1/4"	²⁸ Casing & Tubing Size 8-5/8"	²⁹ Depth Set 1245'	³⁰ Sacks Cement 650 sx, Circ to surf		
7-7/8"	5-1/2"	4409'	625 sx, Circ to surf		

V. Well Test Data

³¹ Date New Oil 12/09/2009	³² Gas Delivery Date 12/09/2009	³³ Test Date 12/08/2009	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 4	³⁹ Water 277	⁴⁰ Gas 72		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:

Amber Cooke

Printed name:
Amber Cooke

Title:
Engineering Tech

E-mail Address:
amber.cooke@apachecorp.com

Date:
12/11/2009

Phone:
918.491.4968

OIL CONSERVATION DIVISION

Approved by:

[Signature]

Title:

PETROLEUM ENGINEER

Approval Date:

DEC 17 2009