

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 Feb. 26, 2007

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

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR OIL AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Apache Corporation 6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224		² OGRID Number 00873
		³ Reason for Filing Code/ Effective Date NW - 7/18/2008
⁴ API Number 30 -025-38948	⁵ Pool Name Penrose Skelly; Grayburg	⁶ Pool Code 50350
⁷ Property Code 31036	⁸ Property Name Hawk A-5	⁹ Well Number 007

II. ¹⁰ Surface Location

Ul or lot no. O	Section 5	Township 21S	Range 37E	Lot.Idn	Feet from the 990	North/South Line South	Feet from the 2310	East/West line East	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	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 07/18/2008	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
195739	Plains Pipeline LP 3 Allen Center, 333 Clay Houston, TX 77002	O
020809	Southern Union Gas 201 Main St, Ste 9 Ft. Worth, TX 76102	G
024650	Targa Midstream Services 1000 Louisiana, Suite 5800 Houston, TX 77002	G

IV. Well Completion Data

²¹ Spud Date 06/28/2008	²² Ready Date 07/18/2008	²³ TD 4600'	²⁴ PBDT 4546'	²⁵ Perforations 3888-4028'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12-1/4"	8-5/8"	1335'	650 sx, circ		
7-7/8"	5-1/2"	4600'	800 sx, TOC @ 50' TS		

V. Well Test Data

³¹ Date New Oil 07/18/2008	³² Gas Delivery Date 07/18/2008	³³ Test Date 08/01/2008	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 17	³⁹ Water 94	⁴⁰ Gas 85		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: <i>Sophie Mackay</i>	OIL CONSERVATION DIVISION Approved by: <i>[Signature]</i>
Printed name: Sophie Mackay	Title: PETROLEUM ENGINEER
Title: Engineering Tech	Approval Date: AUG 20 2008
E-mail Address: sophie.mackay@apachecorp.com	
Date: 08/04/2008	Phone: (918)491-4864