

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

RECEIVED

Submit to Appropriate District Office
5 Copies

AUG 18 2008

☐ 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 74136-4224		² OGRID Number 00873
⁴ API Number 30 -025-38960		⁵ Pool Name Penrose Skelly; Grayburg
⁷ Property Code 24433	⁸ Property Name Hawk B-3	⁶ Pool Code 50350
		⁹ Well Number 34
³ Reason for Filing Code/ Effective Date NW - 07/24/2008		

II. ¹⁰ Surface Location

UL or lot no. D	Section 3	Township 21S	Range 37E	Lot Idn	Feet from the 990	North/South Line North	Feet from the 990	East/West line West	County Lea
---------------------------	---------------------	------------------------	---------------------	---------	-----------------------------	----------------------------------	-----------------------------	-------------------------------	----------------------

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 07/24/2008	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
005108	Sentinel Transportation, LLC P.O. Box 791 Midland, TX 79701	O
024650	Targa Midstream Services 1000 Louisiana, Suite 5800 Houston, TX 77002	G

IV. Well Completion Data

²¹ Spud Date 07/05/2008	²² Ready Date 07/24/2008	²³ TD 4550'	²⁴ PBTD 4505'	²⁵ Perforations 3992' - 4058'	²⁶ DHC, MC
²⁷ Hole Size 12-1/4"	²⁸ Casing & Tubing Size 8-5/8"	²⁹ Depth Set 1385'	³⁰ Sacks Cement 650 sx, circ		
7-7/8"	5-1/2"	4550'	775 sx, TOC @ 80' TS		
Tubing	2-7/8"	4161'			

V. Well Test Data

³¹ Date New Oil 07/24/2008	³² Gas Delivery Date 07/24/2008	³³ Test Date 08/11/2008	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size 20	³⁸ Oil	³⁹ Water 196	⁴⁰ Gas 23		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: *Sophie Mackay*

Printed name: **Sophie Mackay**

Title: **Engineering Tech**

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

Date: **08/14/2008**

Phone: **(918)491-4864**

OIL CONSERVATION DIVISION

Approved by:

Title: **PETROLEUM ENGINEER**

Approval Date: **SEP 02 2008**