

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 ResourcesOil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505Form C-104
Revised June 10, 2003Submit to Appropriate District Office
5 Copies☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Mallon Oil Company, an indirect wholly-owned subsidiary of Black Hills E & P 350 Indiana Street, Suite 400 Golden, CO 80401		² OGRID Number 013925
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 039-26662	⁵ Pool Name Cabresto Canyon; Tertiary	⁶ Pool Code 97037
⁷ Property Code 27473	⁸ Property Name Jicarilla 29-03-13	⁹ Well Number 1

II. ¹⁰ Surface Location

Ul or lot no. H	Section 13	Township 29N	Range 03W	Lot.Idn	Feet from the 2055	North/South Line North	Feet from the 1040	East/West line East	County Rio Arriba
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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	¹³ Producing Method Code	¹⁴ Gas Connection Date 5/28/2004	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 POD	²¹ O/G	²² POD ULSTR Location and Description
036785	Duke Energy Field Services 3300 N "A" St, Bldg 7 Midland, TX 79705		G	H-T29N-R03W-13

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description H-T29N-R03W-13
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V. Well Completion Data

²⁵ Spud Date 2/17/2001	²⁶ Ready Date 7/17/2001	²⁷ TD 3219'	²⁸ PBTD 3865'	²⁹ Perforations 1265-1658, 2476-2488	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
7 7/8"	8 5/8"	242'	175		
7 7/8"	5 1/2"	3909.74'	450		
	2 3/8"	2479.79'			

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date 5/28/2004	³⁷ Test Date 7/20/2001	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 80	⁴⁰ Csg. Pressure
⁴¹ Choke Size 3/8"	⁴² Oil	⁴³ Water 72	⁴⁴ Gas 550	⁴⁵ AOF	⁴⁶ Test Method Flowing

⁴⁷ 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: Allison Newcomb

Printed name:
Allison NewcombTitle:
Engineering TechnicianE-mail Address:
anewcomb@bhep.com

Date: 8/3/2004 Phone: 720-210-1300

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date: AUG - 6 2004