

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 June 10, 2003

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|--|---|---|
| ¹ Operator name and Address Black Hills Exploration and Production dba Mallon Oil Company 350 Indiana St, Suite 400 Golden, CO 80401 | | ² OGRID Number 013925 |
| | | ³ Reason for Filing Code/ Effective Date NW |
| ⁴ API Number 30 - 039-26866 | ⁵ Pool Name Cabresto Canyon, Tertiary | ⁶ Pool Code 97037 |
| ⁷ Property Code 27474 | ⁸ Property Name Jicarilla 29-03-01 | ⁹ Well Number 2 |

II. ¹⁰ Surface Location

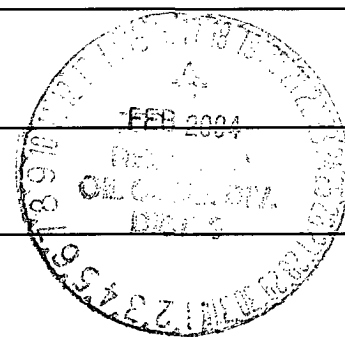
| UL or lot no. | Section | Township | Range | Lot.Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|------------|
| H | 1 | 29-N | 3-W | | 2045 | North | 860 | East | Rio Arriba |

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 Flowing | ¹⁴ Gas Connection Date 8/29/2003 | 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 |
|------------------------------------|---|-------------------|-------------------|---|
| 151618 | El Paso Field Services P. O. Box 2511 Houston, TX 77252-25121 | | | H-1-29N-03W |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



IV. Produced Water

| | |
|-------------------|---|
| ²³ POD | ²⁴ POD ULSTR Location and Description H-1-29N-03W |
|-------------------|---|

V. Well Completion Data

| | | | | | |
|--------------------------------------|---------------------------------------|---------------------------|----------------------------|---|------------------------------|
| ²⁵ Spud Date 5/30/2003 | ²⁶ Ready Date 8/29/2003 | ²⁷ TD 3830' | ²⁸ PBSD | ²⁹ Perforations 3254'-3268' | ³⁰ DHC, MC DHC |
| ³¹ Hole Size | ³² Casing & Tubing Size | ³³ Depth Set | ³⁴ Sacks Cement | | |
| 12 1/4 | 8 5/8 | 274' GL | 110 | | |
| 7 7/8 | 5 1/2 | 3830' KB | 900 | | |
| | 2 7/8 | 2229' 3784 | | | |
| | | | | | |

VI. Well Test Data

| | | | | | |
|-----------------------------------|--|--------------------------------------|---------------------------------------|----------------------------------|--------------------------------------|
| ³⁵ Date New Oil N/A | ³⁶ Gas Delivery Date 8/29/2003 | ³⁷ Test Date 8/31/2003 | ³⁸ Test Length 24 hours | ³⁹ Tbg. Pressure - | ⁴⁰ Csg. Pressure - |
| ⁴¹ Choke Size - | ⁴² Oil 0 | ⁴³ Water 0 | ⁴⁴ Gas 8 | ⁴⁵ AOF N/A | 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 Newcomb

Title:
Engineering Technician

E-mail Address:
anewcomb@bhep.com

Date: 12/03/2003
Phone: 720-210-1308

3-26-04 OIL CONSERVATION DIVISION

Approved by:

Title: DEPUTY OIL & GAS INSPECTOR, DIST. #1

Approval Date: MAR 26 2004