

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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 August 1, 2011

Submit one copy to appropriate District Office

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------------------------|
| ¹ Operator name and Address Cimarex Energy Co. 600 N. Marienfeld St. Suite 600 Midland, TX 7901 | | ² OGRID Number 215099 |
| | | ³ Reason for Filing Code/ Effective Date NW / 11/11/2018 |
| ⁴ API Number 30-025-44908 | ⁵ Pool Name Berry; Bone Spring, North | ⁶ Pool Code 5535 |
| ⁷ Property Code 39359 | ⁸ Property Name Chief 30 State | ⁹ Well Number 9H |

II. ¹⁰Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| C | 30 | 20S | 35E | | 330 | North | 1980 | West | 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| N | 30 | 20S | 35E | | 100 | South | 1982 | West | Lea |

| | | | | | |
|-----------------------------|------------------------------------------|-------------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|
| ¹² Lse Code S | ¹³ Producing Method Code P | ¹⁴ Gas Connection Date 11/11/2018 | 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 |
|---------------------------------|----------------------------------------------------------------|---------------------|
| 21778 | Sunoco R&M PO Box 2039 Tulsa OK 74102 | O |
| 36785 | DCP Midstream, LP 370 17th St Suite 2500 Denver CO 80202 | G |
| | | |
| | | |
| | | |

IV. Well Completion Data

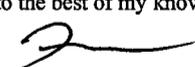
| ²¹ Spud Date | ²² Ready Date | ²³ TD | ²⁴ PBSD | ²⁵ Perforations | ²⁶ DHC, MC |
|-------------------------|--------------------------|------------------|--------------------|----------------------------|-----------------------|
| 07/29/2018 | 11/11/2018 | 16,525' | 16,521' | 12,461'-16,500' | |

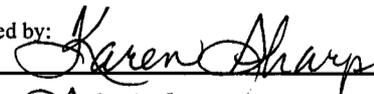
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement |
|-------------------------|------------------------------------|-------------------------|----------------------------|
| 17-1/2" | 13-3/8" | 1957' | 1810 sx - TOC @ 0 |
| 12-1/4" | 9-5/8" | 5708' | 3428 sx - TOC @ 0 |
| 8-3/4" | 5-1/2" | 16,525' | 2745 sx - TOC @ 0 |
| Tubing | 2-7/8" | 11,258' | |

V. Well Test Data

| ³¹ Date New Oil | ³² Gas Delivery Date | ³³ Test Date | ³⁴ Test Length | ³⁵ Tbg. Pressure | ³⁶ Csg. Pressure |
|----------------------------|---------------------------------|-------------------------|---------------------------|-----------------------------|-----------------------------|
| 11/11/2018 | 11/11/2018 | 12/10/2018 | 24 | 266 | 302 |

| ³⁷ Choke Size | ³⁸ Oil | ³⁹ Water | ⁴⁰ Gas | ⁴¹ Test Method |
|--------------------------|-------------------|---------------------|-------------------|---------------------------|
| 0 | 1500 | 858 | 1751 | F |

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: 

| | |
|---------------------------|--------------------------------------------------------------------------------------|
| OIL CONSERVATION DIVISION | |
| Approved by: |  |
| Title: | Staff Mgr |
| Approval Date: | 1-23-19 |

| | |
|-----------------------------------------|------------------------------|
| Printed name: Fatima Vasquez | Title: Regulatory Analyst |
| E-mail Address: fvasquez@cimarex.com | Phone: (432) 620-1933 |
| Date: 01/21/2019 | |