

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

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|---|--|---|
| ¹ Operator name and Address COG Operating LLC One Concho Center 600 W. Illinois Ave. Midland, TX 79701 | | ² OGRID Number 229137 |
| | | ³ Reason for Filing Code/ Effective Date NW Effective 8/28/12 |
| ⁴ API Number 30 - 015-40319 | ⁵ Pool Name Burch Keely; Glorieta Upper Yeso | |
| ⁶ Pool Code 97918 | | |
| ⁷ Property Code 308086 | ⁸ Property Name Burch Keely Unit | ⁹ Well Number 539 |

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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| N | 13 | 17S | 29E | | 485 | South | 1330 | West | Eddy |

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 8/28/12 | 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 |
|---|---|---------------------|
| 5097 | Conoco Inc. | O |
| 221115 | Frontier Field Sercices | G |
| <div>RECEIVED OCT 10 2012 NMOCD ARTESIA</div> | | |
| | | |
| | | |
| | | |

IV. Well Completion Data

| | | | | | |
|------------------------------------|-------------------------------------|--------------------------|----------------------------|---|-----------------------|
| ²¹ Spud Date 7/27/12 | ²² Ready Date 8/28/12 | ²³ TD 4843 | ²⁴ PBTD 4796 | ²⁵ Perforations 4170 - 4420 | ²⁶ DHC, MC |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 17-1/2 | 13-3/8 | 308 | 1000 | | |
| 11 | 8-5/8 | 1084 | 500 | | |
| 7-7/8 | 5-1/2 | 4843 | 900 | | |
| | 2-7/8 tbg | 4515 | | | |

V. Well Test Data

| | | | | | |
|---------------------------------------|--|------------------------------------|---------------------------------|-----------------------------------|-----------------------------------|
| ³¹ Date New Oil 8/29/12 | ³² Gas Delivery Date 8/29/12 | ³³ Test Date 8/30/12 | ³⁴ Test Length 24 | ³⁵ Tbg. Pressure 70 | ³⁶ Csg. Pressure 70 |
| ³⁷ Choke Size | ³⁸ Oil 52 | ³⁹ Water 151 | ⁴⁰ Gas 90 | ⁴¹ Test Method P | |

| | | | |
|---|------------------------|--|--|
| 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>C Jackson</i> | | OIL CONSERVATION DIVISION Approved by: <i>T. C. Shynard</i> | |
| Printed name: Chasity Jackson | | Title: <i>Dist II Geologist</i> | |
| Title: Regulatory Analyst | | Approval Date: <i>11/2/12</i> | |
| E-mail Address: cjackson@concho.com | | | |
| Date: 10/8/12 | Phone: 432-686-3087 | | |