

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 882 10
District III
1000 Fio 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 87567

Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
5 Copies

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☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|--|---|---|
| 1 Operator name and Address COG Operating LLC 550 W. Texas, Suite 1300 Midland, TX 79701 | | 2 OGRID Number 229137 |
| | | 3 Reason for Filing Code/ Effective Date NW |
| 4 API Number 30-015-34474 | 5 Pool Name Loco Hills Paddock | 6 Pool Code 96718 |
| 7 Property Code | 8 Property Name Jenkins B Federal | 9 Well Number 18 |

II. Surface Location

| | | | | | | | | | |
|---------------------------|----------------------|------------------------|---------------------|----------|-----------------------------|----------------------------------|-----------------------------|-------------------------------|-----------------------|
| UL or lot no. D | Section 20 | Township 17S | Range 30E | Lot. Idn | Feet from the 330 | North/South Line North | Feet from the 430 | East/West line West | County 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 3/17/2005 | 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 |
| 015694 | Navajo Refining PO Box 159 Artesia, NM 88211-0159 | 2818813 | O | Unit N Sec. 20 T17S R29E |
| 36785 | Duke Energy Field Services 4001 Penbrook Odessa, TX 79762 | 2818814 | G | Unit N Sec. 20 T17S R29E |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

IV. Produced Water

| | |
|--------------------------|--|
| 23 POD 2818815 | 24 POD ULSTR Location and Description Unit N Sec. 20 T17S R29E |
|--------------------------|--|

V. Well Completion Data

| | | | | | |
|---------------------------------|--|----------------------------|---------------------------------|--|------------|
| 25 Spud Date 2/6/2006 | 26 Ready Date 3/17/2006 | 27 TD 6401 | 28 PBDT 6389 | 29 Perforations 5082.5-6181.5' | 30 DHC, MC |
| 31 Hole Size 17 1/2 | 32 Casing & Tubing Size 13 3/8 | 33 Depth Set 425 | 34 Sacks Cement 449sx | | |
| 12 1/4 | 8 5/8 | 1047 | 525sx | | |
| 7 7/8 | 5 1/2 | 6389 | 1505sx | | |
| | 2 7/8 | 6203 | | | |

VI. Well Test Data

| | | | | | |
|--|--|----------------------------------|--|------------------|----------------------------|
| 35 Date New Oil 3/20/2006 | 36 Gas Delivery Date 3/20/2006 | 37 Test Date 3/20/2006 | 38 Test Length 24 hours | 39 Tbg. Pressure | 40 Csg. Pressure |
| 41 Choke Size | 42 Oil 66 | 43 Water 275 | 44 Gas 118 | 45 AOF | 46 Test Method P |
| 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: <i>Jerry W. Sherrell</i> | | | OIL CONSERVATION DIVISION Approved by: <i>Jim W. Green</i> <i>District II Supervisor</i> | | |
| Printed name: Jerry W. Sherrell | | | Title: | | |
| Title: Production Clerk | | | Approval Date: APR 24 2006 | | |
| E-mail Address: DKuykendall@conchoresources.com | | | | | |
| Date: 4/24/2006 | | Phone: (432)685-4372 | | | |