

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

Form C-104
Revised June 10, 2003

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

Submit to Appropriate District Office
5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | |
|--|--|--|
| ¹ Operator name and Address COG Operating LLC 550 W. Texas Avenue, Suite 1300 Midland, TX 79701 | | ² OGRID Number 229137 |
| | | ³ Reason for Filing Code/ Effective Date NW effec 1/12/11 |
| ⁴ API Number 30 - 015 -36183 | ⁵ Pool Name Grayburg Jackson SR Q GRBG SA | ⁶ Pool Code 28509 |
| ⁷ Property Code 308086 | ⁸ Property Name Burch Keely Unit | ⁹ Well Number 418 |

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 |
|---------------|-----------|------------|------------|---------|---------------|------------------|---------------|----------------|-------------|
| P | 18 | 17S | 30E | | 25 | South | 900 | East | 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 1/12/11 | 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 |
|---------------------------------|---|-------------------|-------------------|--|
| 15694 | Navajo Refining Co. Pipeline Division P O Box 159 Artesia, NM 88211-0159 | | O | |
| 221115 | Frontier Field Services, LLC | | G | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

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 AUG 5 2011
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IV. Produced Water

| | |
|-------------------|--|
| ²³ POD | ²⁴ POD ULSTR Location and Description |
|-------------------|--|

V. Well Completion Data

| | | | | | |
|---|--|---------------------------------|-----------------------------------|--|-----------------------|
| ²⁵ Spud Date 12/9/10 | ²⁶ Ready Date 1/12/11 | ²⁷ TD 4961 | ²⁸ PBTB 4947 | ²⁹ Perforations 4230-4550 | ³⁰ DHC, MC |
| ³¹ Hole Size | ³² Casing & Tubing Size | ³³ Depth Set | ³⁴ Sacks Cement | | |
| 17 1/2 | 13 3/8 | 346 | 400 | | |
| 11 | 8 5/8 | 970 | 450 | | |
| 7 7/8 | 5 1/2 | 4960 | 800 | | |
| | 2-7/8" tbg | 4595 | | | |

VI. Well Test Data

| | | | | | |
|--|---|---|--|-----------------------------|---------------------------------------|
| ³⁵ Date New Oil 1/17/11 | ³⁶ Gas Delivery Date 1/17/11 | ³⁷ Test Date 1/19/11 | ³⁸ Test Length 24 hrs | ³⁹ Tbg. Pressure | ⁴⁰ Csg. Pressure |
| ⁴¹ Choke Size | ⁴² Oil 137 | ⁴³ Water 425 | ⁴⁴ Gas 326 | 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: *C Jackson*

Printed name:
Chasity Jackson

Title:
Regulatory Analyst

E-mail Address:
cjackson@conchoresources.com

Date: 1/31/11 Phone: 432-686-3087

| | |
|---------------------------|--------------------|
| OIL CONSERVATION DIVISION | |
| Approved by: | <i>[Signature]</i> |
| Title: | Geologist |
| Approval Date: | AUG 25 2011 |

Colt

Operator COG Oper, LLC

Burch Kedy Unit #418

Ogrid 229137 API 30-0 15 - 36183 Lease Type F S P

Date C104 rec'd 8/5/11 P/W Deadline / /
Date of file review 8/24/11 C-104 for N P/R E DHC RT

Inactive Well List 8 // 3013
Additional Bonding OK

APD Appvl Date 2/22/09 Pit Permit Appvl 2/10/10
PT-- 209957

Spud notice 1 2/9/10
Surface casing 3420 PT 2000 TOC amended required
Intermediate 910 PT 2000 TOC amended required
Production esg 4960 PT 3500 TOC amended required

Deviation Survey / @ 4887 TD @ 4961 TD reached 12/15/10
Rig Rel'd 12/17/10
Pit Closure 1/5/11

Directional Survey Rec'd / / MD TVD
"As Drilled" C-102 BH Location: Sec. TWS. RGE.

Completion sundry 2/15/11
Completion report 2/15/11 Logs / /

COMPLIANCE: NSL NSP
DHC HOB

OTHER REQUIREMENTS:

 PENDING STATUS NOTED IN RBDMS / COMMENTS

Inactive Well List // C-104 for N P/R E DHC
Additional Bonding Date C104 approved 8/24/11

Reviewed by: Am Date C104 denied / /