

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 October 15, 2009

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 ✓ 550 West Texas Ave, Suite 100 Midland, TX 79701 | | ² OGRID Number 229137 ✓ |
| | | ³ Reason for Filing Code/ Effective Date NW/ effective 9/1/11 |
| ⁴ API Number 30-015-37397 ✓ | ⁵ Pool Name Empire; Glorieta Yeso, East ✓ | ⁶ Pool Code 96610 ✓ |
| ⁷ Property Code 37790 ✓ | ⁸ Property Name Folk State ✓ | ⁹ Well Number 11 ✓ |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|---------------|-----------------|--------------|----------|-----------------------|---------------------------|-----------------------|------------------------|------------------|
| UL or lot no. J | Section 17 | Township 17S | Range 29E | Lot Idn. | Feet from the 2310 | North/South Line South | Feet from the 2310 | East/West line East | 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 S ✓ | ¹³ Producing Method Code P ✓ | ¹⁴ Gas Connection Date 9/1/11 | 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 O/G/W |
| 15694 | Navajo Refining Co. Pipeline Div. | O ✓ |
| 036785 | DCP Midstream | G ✓ |
| | | |
| | | |
| | | |
| | | |

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SEP 27 2011
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IV. Well Completion Data

| | | | | | |
|--------------------------------------|--------------------------------------|----------------------------|------------------------------|---|-----------------------|
| ²¹ Spud Date 7/31/11 ✓ | ²² Ready Date 9/1/11 ✓ | ²³ TD 5150 ✓ | ²⁴ PBDT 5084 ✓ | ²⁵ Perforations 3920 - 4990 ✓ | ²⁶ DHC, MC |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 17-1/2 | 13-3/8 | 350 | 400 ✓ | | |
| 11 | 8-5/8 | 839 | 400 ✓ | | |
| 7-7/8 | 5-1/2 | 5138 | 1100 ✓ | | |
| | 2-7/8 tbg | 4729 | | | |

V. Well Test Data

| | | | | | |
|---|---|--------------------------------------|-------------------------------------|-----------------------------------|-----------------------------------|
| ³¹ Date New Oil 9/4/11 ✓ | ³² Gas Delivery Date 9/4/11 | ³³ Test Date 9/15/11 ✓ | ³⁴ Test Length 24 hrs | ³⁵ Tbg. Pressure 70 | ³⁶ Csg. Pressure 70 |
| ³⁷ Choke Size | ³⁸ Oil 141 ✓ | ³⁹ Water 760 ✓ | ⁴⁰ Gas 126 ✓ | 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>Chasity Jackson</i> | | | OIL CONSERVATION DIVISION | | |
| Printed name: Chasity Jackson | | | Approved by: <i>T. C. Shepard</i> | | |
| Title: Regulatory Analyst | | | Title: <i>Geologist</i> | | |
| E-mail Address: cjackson@concho.com | | | Approval Date: <i>9/29/2011</i> | | |
| Date: 9/23/11 | | Phone: 432-686-3087 | | | |

COH

Operator: COG
Well Name: Folk State # 11
OGRID: 229137 API: 30-0 15 - 37397 Lease Type F SP

Date C104 rec'd 09/27/2011 C-104 filed for N ✓ RT PB RE DHC Other
Date of file review / /
Inactive Well List 8 out of 3016 = 10/5/11
Additional Bonding: NO

APD Approval Date 12/02/2009
Pit Permit Approval 12/03/2009 Permit # 209749 Pit Closure: 08/08/2011

Spud notice ✓ 07/31/2011

Casing:

| | | |
|--------------|---------------|-----------------------------|
| Surface | <u>13.375</u> | amended required <u> </u> |
| Intermediate | <u>8.425</u> | amended required <u> </u> |
| Production | <u>5.5</u> | amended required <u> </u> |

TD Reached: 08/07/2011

Rig Released: 08/08/2011

Deviation Survey: 0.9 @ 4779 TD @ 5150

Standard or Directional Survey / / MD TVD

"As Drilled" or Amended C-102 ✓

BHL: UL J S 17 T 175 R 29E Footages 2310 FNL/PSL 2310 FWL/REL

Completion Sundry: 09/27/2011

Completion Report: 09/27/2011

Logs 9-27-11 LI (CNC) REC'D

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List //
Additional Bonding

Date to TCS / RD for approval 10/5/11

Reviewed by: dm

DENIED / /