

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. Fr.

Santa Fe

This well has been placed in the pool designated below.
If you do not concur notify the Hobbs OCD Geologist.

appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR A

AUTHORIZATION TO TRANSPORT

| | | |
|---|--|---|
| ¹ Operator name and Address COG Operating LLC 2208 W. Main Street Artesia, NM 88210 | | ² OGRID Number 229137 |
| | | ³ Reason for Filing Code/ Effective Date NW |
| ⁴ API Number 30 - 025-41097 | ⁵ Pool Name Lusk; Bone Spring, North | ⁶ Pool Code 41450 |
| ⁷ Property Code 39802 | ⁸ Property Name Haas 6 Federal Com | ⁹ Well Number 1H |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|--------------|-----------------|--------------|---------|----------------------|---------------------------|----------------------|------------------------|---------------|
| Ul or lot no. A | Section 6 | Township 19S | Range 32E | Lot Idn | Feet from the 330 | North/South Line North | Feet from the 380 | East/West line East | County Lea |
|--------------------|--------------|-----------------|--------------|---------|----------------------|---------------------------|----------------------|------------------------|---------------|

¹¹ Bottom Hole Location

| | | | | | | | | | |
|-----------------------------|---|--------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|---------------------------|--------------------------|------------------------|---------------|
| Ul or lot no. 1 | Section 6 | Township 19S | Range 32E | Lot Idn | Feet from the 427 | North/South Line North | Feet from the 337 298 | East/West line West | County Lea |
| ¹² Lse Code F | ¹³ Producing Method Code P | ¹⁴ Gas Connection Date | 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 |
| 272091 | High Sierra Crude Oil and Marketing LLC 14301 Caliber Drive - Ste 100 Oklahoma City, OK 73134 | O |
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IV. Well Completion Data

| | | | | | |
|------------------------------------|--------------------------------------|----------------------------|------------------------------|---|-----------------------|
| ²¹ Spud Date 10/3/13 | ²² Ready Date 12/21/13 | ²³ TD 13558' | ²⁴ PBTB 13555' | ²⁵ Perforations 9501-13460' | ²⁶ DHC, MC |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 17 1/2" | 13 3/8" | 1165' | 925 sx | | |
| 12 1/4" | 9 5/8" | 3200' | 1000 sx | | |
| 7 7/8" | 5 1/2" | 13558' | 2150 sx | | |
| | 2 7/8" | 8780' | | | |

V. Well Test Data

| | | | | | |
|--|---------------------------------|------------------------------------|-------------------------------------|-------------------------------------|--------------------------------------|
| ³¹ Date New Oil 12/24/13 | ³² Gas Delivery Date | ³³ Test Date 1/16/14 | ³⁴ Test Length 24 Hrs | ³⁵ Tbg. Pressure 140# | ³⁶ Csg. Pressure 95# |
| ³⁷ Choke Size | ³⁸ Oil 878 | ³⁹ Water 926 | ⁴⁰ Gas 521 | | ⁴¹ Test Method Pumping |

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:

Printed name:
Stormi Davis

Title:
Regulatory Analyst

E-mail Address:
sdavis@concho.com

Date:
1/21/14

Phone:
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title:

Petroleum Engineer

Approval Date:

APR 07 2014

ONE/ROOM TEST 04/03/14

APR 07 2014

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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

| | | |
|---|--|---|
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III. Oil and Gas Transporters

| | | |
|---------------------------------|--|---------------------|
| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ O/G/W |
| 221115 | Frontier Field Services, LLC 4200 E. Skelly Drive - Ste 700 Tulsa, OK 74135-3256 | G |
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Signature:

Printed name:
Stormi Davis

Title:
Regulatory Analyst

E-mail Address:
sdavis@concho.com

Date:
2/5/14

Phone:
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

Title:

Petroleum Engineer

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