

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 8/23/11
⁴ API Number 30 – 015 – 38326 ✓	⁵ Pool Name FREN; Glorieta; Yeso	⁶ Pool Code 26770
⁷ Property Code 308177 ✓	⁸ Property Name Foran State ✓	⁹ Well Number 004 ✓

II. ¹⁰ Surface Location

Ul or lot no. H	Section 16	Township 17S	Range 31E	Lot Idn	Feet from the 2010	North/South Line North	Feet from the 485	East/West line East	County Eddy ✓
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¹¹ Bottom Hole Location

UL or lot no. H	Section 16	Township 17S	Range 31E	Lot Idn	Feet from the 2294	North/South line North	Feet from the 337	East/West line East	County Eddy ✓
¹² Lse Code S ✓	¹³ Producing Method Code P ✓	¹⁴ Gas Connection Date 8/23/11	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
005122	Frontier Energy Services	O ✓
005120	Sentinel Transportation	G ✓
	Conoco Phillips	
<div>RECEIVED OCT 21 2011 NMOCD ARTESIA</div>		

IV. Well Completion Data

²¹ Spud Date 7/26/11 ✓	²² Ready Date 8/23/11 ✓	²³ TD 6425 ✓	²⁴ PBDT 6377 ✓	²⁵ Perforations 5070 - 6350 ✓	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	459	500	✓	
11	8-5/8	1834	600	✓	
7-7/8	5-1/2	6423	1000	✓	
	2-7/8 tbg	6311		✓	

V. Well Test Data

³¹ Date New Oil 9/18/11 ✓	³² Gas Delivery Date 9/18/11	³³ Test Date 9/27/11 ✓	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 97 ✓	³⁹ Water 101 406	⁴⁰ Gas 406 101		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: *N. Aaron*

Printed name:
Netha Aaron

Title:
Regulatory Analyst

E-mail Address:
oaaron@conchoresources.com

Date:
10/10/11

Phone:
432-818-2319

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

OCT 24 2011

Operator: CDG Well Name: Foran State #4

OGRID: 229137 API: 30-0 15 - 38324 Lease Type F SP

Date C104 rec'd 10/21/2011 C-104 filed for N X RT PB RE DHC Other
Date of file review / /

Inactive Well List out of
Additional Bonding:

APD Approval Date 12/27/2010
Pit Permit Approval 03/21/2011 Permit # 211309 Pit Closure: 08/04/2011

Spud notice ✓ 07/26/2011

Casing:
Surface 13.315 amended required
Intermediate 8.625 amended required
Production 5.5 amended required

TD Reached: 08/03/2011
Rig Released: 08/04/2011

Deviation Survey: 0.21' @ 6063' TD @ 6425'

Standard or Directional Survey 10/21/2011 MD TVD

"As Drilled" or Amended C-102 ✓
BHL: UL H S 16 T 175 R 31E Footages 2294 PNL/FSL 331 FWL/FEL

Completion Sundry: 10/21/2011

Completion Report: 10/21/2011

Logs 10-21-11 (3)

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List // Date to TCS / RD for approval / /
Additional Bonding

Reviewed by: DENIED / /