

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 08/15/11
⁴ API Number 30 - 015 - 38440	⁵ Pool Name Fren; Glorieta-Yeso	⁶ Pool Code 26770
⁷ Property Code 308177	⁸ Property Name Foran State	⁹ Well Number 5

II. ¹⁰ Surface Location

Ul or lot no. H	Section 16	Township 17S	Range 31E	Lot Idn	Feet from the 2145	North/South Line North	Feet from the 855	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 2261	North/South line North	Feet from the 945	East/West line East	County Eddy
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 08/15/11	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

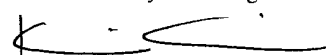
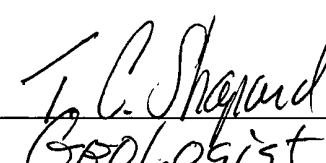
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
005122	Frontier Energy Services	G
005120	Sentinel Transportation Conoco Phillips	O

RECEIVED
SEP 29 2011
NMOCD ARTESIA

IV. Well Completion Data

²¹ Spud Date 07/10/11	²² Ready Date 08/15/11	²³ TD 6565	²⁴ PBTD 6480	²⁵ Perforations 5040 - 6375	²⁶ DHC, MC
²⁷ Hole Size 17-1/2	²⁸ Casing & Tubing Size 13-3/8	²⁹ Depth Set 487	³⁰ Sacks Cement 500		
11	8-5/8	1804	600		
7-7/8	5-1/2	6562	1000		
	2-7/8 tbg	6341			

V. Well Test Data

³¹ Date New Oil 08/17/11	³² Gas Delivery Date 08/17/11	³³ Test Date 08/19/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 135	³⁹ Water 530	⁴⁰ Gas 66		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: 			OIL CONSERVATION DIVISION		
Printed name: Kamcia Castillo			Approved by: 		
Title: Lead Regulatory Analyst			Title: Geologist		
E-mail Address: kcastillo@concho.com			Approval Date: OCT 05 2011		
Date: 09/23/11		Phone: 432-685-4332			

COH

Operator: COG Well Name: Foran State #5

OGRID: 229137 API: 30-0 15-38440 Lease Type F(S)P

Date C104 rec'd 09/29/2011 C-104 filed for N ☒ RT ☐ PB ☐ RE ☐ DHC ☐ Other ☐
Date of file review / /

Inactive Well List 12 out of 3018
Additional Bonding: OK

APD Approval Date 01/21/2011
Pit Permit Approval 01/28/2011 Permit # 211135 Pit Closure: 07/21/2011

Spud notice ☒ 07/10/2011
Casing:

Surface	<u>13.375</u>	amended required	<u> </u>
Intermediate	<u>8.625</u>	amended required	<u> </u>
Production	<u>5.5</u>	amended required	<u> </u>

TD Reached: 07/20/2011
Rig Released: / /

Deviation Survey: 0.20 @ 6495 TD @ 6565

Standard or Directional Survey 09/29/2011 MD TVD

"As Drilled" or Amended C-102 ☒
BHL: UL 4 S 16 T 173 R 31E Footages 2261 ☒ NL/FSL 945 FWL/☒ EL

Completion Sundry: 09/29/2011
Completion Report: 09/29/2011
Logs 9-29-11 (1)

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List // Date to TCS / RD for approval 12/5/11
Additional Bonding

Reviewed by: dm DENIED / /