

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 4/29/11
⁴ API Number 30 - 015-38164 ✓	⁵ Pool Name TEX-MACK	⁶ Pool Code 26770 ✓
⁷ Property Code 36826 ✓	⁸ Property Name FREN; GLORIETA-YESO ✓	⁹ Well Number 231 ✓

II. ¹⁰ Surface Location

Ul or lot no. P	Section 2	Township 17S	Range 31	Lot Idn	Feet from the 870	North/South Line South	Feet from the 880	East/West line East	County Eddy ✓
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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	¹¹ Producing Method Code P ✓	¹⁴ Gas Connection Date 4/29/11	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
	Navajo Refining Co. Pipeline Div.	O ✓
	Frontier Field Services LLC	G ✓

RECEIVED
JUN 06 2011
NMOCD ARTESIA

IV. Well Completion Data

²¹ Spud Date 3/28/11 ✓	²² Ready Date 4/29/11 ✓	²³ TD 6830 ✓	²⁴ PBSD 6750 ✓	²⁵ Perforations 5290 - 6510 ✓	²⁶ DHC, MC
²⁷ Hole Size 17-1/2	²⁸ Casing & Tubing Size 13-3/8	²⁹ Depth Set 521	³⁰ Sacks Cement 500 ✓		
11	8-5/8	1910	600 ✓		
7-7/8	5-1/2	6824	1150 ✓		
	2-7/8 tbg	6301			

V. Well Test Data

³¹ Date New Oil 5/4/11 ✓	³² Gas Delivery Date 5/4/11	³³ Test Date 5/14/11 ✓	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 129 ✓	³⁹ Water 1043 ✓	⁴⁰ Gas 114 ✓		⁴¹ Test Method
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>C Jackson</i>			OIL CONSERVATION DIVISION		
Printed name: Chasity Jackson			Approved by: <i>AR Dade</i>		
Title: Regulatory Analyst			Title: <i>DIST II Supervisor</i>		
E-mail Address: cjackson@conchoresources.com			Approval Date: <i>07/19/2011</i>		
Date: 5/31/11		Phone: 432-686-3087			

Operator: COG Well Name: Tex-Mack #231

OGRID: 229131 API: 30-0 15 - 381104 Lease Type FSP

Date C104 rec'd 06/06/2011 C-104 filed for N Y RT PB RE DHC Other
Date of file review 07/19/2011

Inactive Well List 8 out of 2930
Additional Bonding:

Paul K2

APD Approval Date 09/16/2010
Pit Permit Approval 09/17/2010 Permit # 210749 Pit Closure: 04/15/2011

Spud notice ✓ 03/28/2011
Casing:

Surface	<u>13.375</u>	amended required <u> </u>
Intermediate	<u>8.1625</u>	amended required <u> </u>
Production	<u>5.5</u>	amended required <u> </u>

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

Deviation Survey: 0.80 @ 6760 TD @ 6830

Standard or Directional Survey / / MD TVD

"As Drilled" or Amended C-102 ✓

BHL: UL 1 S 2 T 175 R 31E Footages 870 FNL/FSL 880 FWL/FEL

Completion Sundry: 06/06/2011 ✓
Completion Report: 06/06/2011
Logs 6-6-11

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List /
Additional Bonding

Date to RD for approval 07/19/2011

Reviewed by: dm NS

DENIED / /