

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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised June 10, 2003

RECEIVED

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address: COG Operating LLC 550 W. Texas Avenue, Suite 1300 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW effective 07/06/10
⁴ API Number 30-015-37445	⁵ Pool Name Fren;Glorieta Yeso, East	⁶ Pool Code 26770 26770
⁷ Property Code 37516	⁸ Property Name Tex Mack 11 Federal	⁹ Well Number 54

I. ¹⁰ Surface Location

UL or lot no. H	Section 11	Township 17S	Range 31E	Lot.Idn	Feet from the 2310	North/South Line North	Feet from the 495	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 F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 07/06/10	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 POD	²¹ O/G	²² POD ULSTR Location and Description
15694	Navajo Refining Co. Pipeline Div.	5105298	O	
221115	Frontier Field Services	5105300	G	

IV. Produced Water

²³ POD 5105296	²⁴ POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 05/17/10	²⁶ Ready Date 07/06/10	²⁷ TD 6802	²⁸ PBSD 6729	²⁹ Perforations 5810 - 6550	³⁰ DHC, MC
³¹ Hole Size 17-1/2	³² Casing & Tubing Size 13-3/8	³³ Depth Set 672	³⁴ Sacks Cement 700		
11	8-5/8	1905	700		
7-7/8	5-1/2	6744	1400		
	2-7/8	6312			

VI. Well Test Data

³⁵ Date New Oil 07/11/10	³⁶ Gas Delivery Date 07/11/10	³⁷ Test Date 07/12/10	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 57	⁴³ Water 503	⁴⁴ Gas 3	⁴⁵ AOF	⁴⁶ Test Method P

⁴⁷ 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:

K.C.

Printed name:

Kanicia Carrillo

Title:

Regulatory Analyst

E-mail Address:

kcastillo@conchoresources.com

Date: 7/15/10

Phone:

432-685-4332

OIL CONSERVATION DIVISION

Approved by:

Scuro R. Dado

Title:

DIST II Supervisor

Approval Date:

SEP 13 2010

KZ

CSH