

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
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		RECEIVED SEP 27 2010 NMOCD ARTESIA	² OGRID Number 229137
			³ Reason for Filing Code/ Effective Date NW effec 09/08/10
⁴ API Number 30 - 015 - 37623	⁵ Pool Name Fren; Glorieta-Yeso		⁶ Pool Code 26770
⁷ Property Code 302587	⁸ Property Name Willow State		⁹ Well Number 11

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
J	16	17S	31E		2310	South	2310	East	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 S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 09/0/10	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 Division P O Box 159 Artesia, NM 88211-0159	2817566	O	
036785	DCP Midstream	2817567	G	

IV. Produced Water

²³ POD 2817568	²⁴ POD ULSTR Location and Description
------------------------------	--

V. Well Completion Data

²⁵ Spud Date 7/27/10	²⁶ Ready Date 09/08/10	²⁷ TD 6715	²⁸ PBDT 6650	²⁹ Perforations 4970 - 6270	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2	13-3/8	481	930		
11	8-5/8	1818	550		
7-7/8	5-1/2	6703	1050		
	2-7/8" tbg	6063			

VI. Well Test Data

³⁵ Date New Oil 9/9/10	³⁶ Gas Delivery Date 9/9/10	³⁷ Test Date 9/13/10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 177	⁴³ Water 470	⁴⁴ Gas 156	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:	OIL CONSERVATION DIVISION Approved by: Title: District Supervisor Approval Date: JAN 25 2011
Printed name: Kanicia Carrillo Title: Regulatory Analyst E-mail Address: kcarrillo@conchoresources.com Date: 9/16/10	Phone: 432-685-4332