

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		² OGRID Number 229137
⁴ API Number 30 - 015-30940		³ Reason for Filing Code/ Effective Date RC / 04/25/2008
⁵ Pool Name Empire; Glorieta-Yeso, East	⁶ Pool Code 96610	
⁷ Property Code 302527	⁸ Property Name Mesquite State	⁹ Well Number 8

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
E	20	17S	29E		1650	North	990	West	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 04/25/2008	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
015694	Navajo Refining Co. Pipeline Div.	2824088	O	
036785	DCP Midstream	2824089	G	

IV. Produced Water

²³ POD 2824090	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 04/18/2000	²⁶ Ready Date 04/25/2008	²⁷ TD 5465'	²⁸ PBDT 5418'	²⁹ Perforations 4420'-5180'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	346'	350		
12 1/4	8 5/8	802'	425		
7 7/8	5 1/2	4334'	750		
4 3/4	4 2 7/8 tbg.	5465' 4185'	80		

VI. Well Test Data

³⁵ Date New Oil 05/01/2008	³⁶ Gas Delivery Date 05/01/2008	³⁷ Test Date 05/01/2008	³⁸ Test Length 24 hrs.	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 30	⁴³ Water 4	⁴⁴ Gas 10	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: *Carol Ann Lance*
Printed name: Carol Ann Lance
Title: Regulatory Analyst
E-mail Address: Clance@conchoresources.com
Date: 05/02/2008
Phone: 432-685-4395

OIL CONSERVATION DIVISION
Approved by: *Kimberly M. Wilson*
Title: Compliance Officer
Approval Date: 7.16.08