

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 June 10, 2003

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

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 - 37754		³ Reason for Filing Code/ Effective Date NW effect 12/1/10
⁵ Pool Name Empire; Glorieta, Yeso	⁶ Pool Code 96210	
⁷ Property Code 302584	⁸ Property Name White Oak State	⁹ Well Number 019

II. ¹⁰ Surface Location

UL or lot no. B	Section 23	Township 17S	Range 28E	Lot.Idn	Feet from the 990	North/South Line North	Feet from the 2275	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	¹³ Producing Method Code P	¹⁴ Gas Connection Date 12/1/10	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	2820189	O	<div>RECEIVED FEB 07 2011 NMOCD ARTESIA</div>
036785	Duke Energy Field Serv LP 4001 Penbrook Odessa, TX 79762	2820190	G	

IV. Produced Water

²³ POD 2820191	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 10/2/10	²⁶ Ready Date 12/1/10	²⁷ TD 5355	²⁸ PBTB 5283	²⁹ Perforations 4230' - 4970'	³⁰ DHC, MC
³¹ Hole Size 11	³² Casing & Tubing Size 8-5/8	³³ Depth Set 268	³⁴ Sacks Cement 300 sx		
7 7/8	5-1/2	5350	1450 sx		
	2-7/8" tbg	4732			

VI. Well Test Data

³⁵ Date New Oil 1/10/11	³⁶ Gas Delivery Date 1/10/11	³⁷ Test Date 1/19/11	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 70	⁴⁰ Csg. Pressure 70
⁴¹ Choke Size	⁴² Oil 84	⁴³ Water 610	⁴⁴ Gas 192	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:

C. Jackson

Printed name:

Chasity Jackson

Title:

Regulatory Analyst

E-mail Address:

cjackson@conchoresources.com

Date:

1/20/11

Phone:

432-686-3087

OIL CONSERVATION DIVISION

Approved by:

R. Dade

Title:

Dist. II Supervisor

Approval Date:

03/07/2011