

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
		³ Reason for Filing Code/ Effective Date NW effec 11/21/2006
⁴ API Number 30 - 015 - 34582	⁵ Pool Name Empire; Yeso	⁶ Pool Code 96210
⁷ Property Code 302584	⁸ Property Name White Oak State	⁹ Well Number 008

II. ¹⁰ Surface Location

UL or lot no. P	Section 23	Township 17S	Range 28E	Lot.Idn	Feet from the 990	North/South Line South	Feet from the 990	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 11/ 21 /06	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	Unit P, Section 23, T17S, R28E
036785	Duke Energy Field Serv LP 4001 Penbrook Odessa, TX 79762	2820190	G	Unit P, Section 23, T17S, R28E

IV. Produced Water

²³ POD 2820191	²⁴ POD ULSTR Location and Description Unit P, Section 23, T17S, R28E
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V. Well Completion Data

²⁵ Spud Date 10-19-2006	²⁶ Ready Date 11-21-2006	²⁷ TD 5255	²⁸ PBTD 5233	²⁹ Perforations 4125' - 5074'	³⁰ DHC, MC
³¹ Hole Size 12-1/4	³² Casing & Tubing Size 8-5/8	³³ Depth Set 266	³⁴ Sacks Cement 480 sx		
7 7/8	5-1/2	5247	1950 sx		
	2-7/8" tbg	5103			

VI. Well Test Data

³⁵ Date New Oil 11/27/06	³⁶ Gas Delivery Date 11/26/06	³⁷ Test Date 11/27/2006	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 39	⁴³ Water 296	⁴⁴ Gas 43	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: *Phyllis A. Edwards*
Printed name: **Phyllis A. Edwards**
Title: **Regulatory Analyst**
E-mail Address: **pedwards@conchoresources.com**
Date: **1/15/2007** Phone: **432-685-4340**

OIL CONSERVATION DIVISION

Approved by: **BRYAN G. ARRANT**
Title: **DISTRICT II GEOLOGIST**
Approval Date: **JAN 23 2007**