

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
Month - Year
FEB - 1 2007
OCD - ARTESIA, NM

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 12 / 14 / 2006
⁴ API Number 30 - 015 - 31578	⁵ Pool Name Loco Hills; Glorieta Yeso	⁶ Pool Code 96718
⁷ Property Code 302505	⁸ Property Name Houma State	⁹ Well Number 002

II. ¹⁰ Surface Location

Ul or lot no. F	Section 16	Township 17S	Range 30E	Lot.Idn	Feet from the 1650	North/South Line North	Feet from the 1650	East/West line West	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 / 14 / 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	2828219	O	Unit F, Section 16, T17S, R30E
036785	Duke Energy Field Serv LP 4001 Penbrook Odessa, TX 79762	2828220	G	Unit F, Section 16, T17S, R30E

IV. Produced Water

²³ POD 2828221	²⁴ POD ULSTR Location and Description Unit F, Section 16, T17S, R30E
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V. Well Completion Data

²⁵ Spud Date 11-5-2006	²⁶ Ready Date 12-14-2006	²⁷ TD 5960	²⁸ PBTB 5937	²⁹ Perforations 4811.5' - 5785'	³⁰ DHC, MC
³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 400	³⁴ Sacks Cement 928 sx		
12-1/4	8 5/8	1345	800 sx		
7 7/8	5 1/2	5950	1570 sx		
	2-7/8" tbg	5791			

VI. Well Test Data

³⁵ Date New Oil 12 / 17 / 06	³⁶ Gas Delivery Date 12 / 17 / 06	³⁷ Test Date 12 / 2 5 / 2006	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 110	⁴³ Water 263	⁴⁴ Gas 298	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 Edwards*

Printed name:
Phyllis Edwards

Title:
Regulatory Analyst

E-mail Address:
pedwards@conchoresources.com

Date:
1/30/2007

Phone:
432-685-4340

OIL CONSERVATION DIVISION

Approved by: **BRYAN G. ARRANT**
DISTRICT II GEOLOGIST

Title:
Approval Date: **FEB 01 2007**