

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

Month - Year
MAY 25 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
⁴ API Number 30 - 015-35454	⁵ Pool Name GJ; 7Rvs-Qn-Gb-Glorieta-Yeso	⁶ Pool Code 97558
⁷ Property Code 302497	⁸ Property Name GJ West Coop Unit	⁹ Well Number 147

I. ¹⁰ Surface Location

UL or lot no. H	Section 21	Township 17S	Range 29E	Lot.Idn	Feet from the 2310	North/South Line North	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	¹³ Producing Method Code	¹⁴ Gas Connection Date	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 Div.	1212610	O	Unit O, Sec 21, T17S, R29E
036785	Duke Energy Field Serv LP 4001 Penbrook Odessa, TX 79762	1212630	G	Unit O, Sec 21, T17S, R29E

IV. Produced Water

²³ POD 1212650	²⁴ POD ULSTR Location and Description Unit O, Sec 21, T17S, R29E
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V. Well Completion Data

²⁵ Spud Date 03/29/2007	²⁶ Ready Date 5/7/07	²⁷ TD 5515'	²⁸ PBTD 5493'	²⁹ Perforations 4921' - 3531'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2	13-3/8	312	805		
12-1/4	8-5/8	855	600		
7-7/8	5-1/2	5507	1700		

VI. Well Test Data

³⁵ Date New Oil 5/ 9 /2007	³⁶ Gas Delivery Date 5/ 9 /2007	³⁷ Test Date 5/ 9 /2007	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 26	⁴³ Water 300	⁴⁴ Gas 23	⁴⁵ AOF	⁴⁶ Test Method

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: <i>Phyllis A. Edwards</i>		OIL CONSERVATION DIVISION	
Printed name: Phyllis A. Edwards		Approved by: BRYAN G. ARRANT DISTRICT II GEOLOGIST	
Title: Regulatory Analyst		Approval Date: JUN 04 2007	
E-mail Address: pedwards@conchoresources.com			
Date: 5-24-07	Phone: 432-685-4340		