

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
AUG 13 2007 5 Copies

OCD-ARTESIA 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 effective 07/20/07
⁴ API Number 30 - 015-35576	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 154

I. ¹⁰ Surface Location

UL or lot no. M	Section 16	Township 17S	Range 29E	Lot.Idn	Feet from the 990	North/South Line South	Feet from the 990	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 07/25/07	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. P.O. Box 159 Artesia, NM 88211-0159	1212610	O	
036785	DCP Midstream	1212630	G	

IV. Produced Water

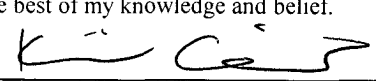
²³ POD 1212650	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 06/14/07	²⁶ Ready Date 07/20/07	²⁷ TD 5600	²⁸ PBTD 5581	²⁹ Perforations 4492 - 5274	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2	13-3/8	315	400		
12-1/4	8-5/8	895	700		
7-7/8	5-1/2	5594	1775		
	2-7/8	5289			

VI. Well Test Data

³⁵ Date New Oil 07/25/07	³⁶ Gas Delivery Date 07/25/07	³⁷ Test Date 07/25/07	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 33	⁴³ Water 100	⁴⁴ Gas 136	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: 		OIL CONSERVATION DIVISION	
Printed name: Kanicia Carrillo		Approved by: BRYAN G. ARRANT DISTRICT II GEOLOGIST	
Title: Regulatory Analyst		Approval Date: AUG 17 2007	
E-mail Address: kcarrillo@conchoresources.com			
Date: 08/10/07	Phone: 432-685-4332		