

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 10/12/10
⁴ API Number 30 – 025 –39758	⁵ Pool Name Maljamar;Yeso, West	⁶ Pool Code 44500
⁷ Property Code 302516	⁸ Property Name Leaker CC State	⁹ Well Number 027

II. ¹⁰ Surface Location

UL or lot no. H	Section 16	Township 17S	Range 32E	Lot.Idn	Feet from the 2310	North/South line North	Feet from the 990	East/West line East	County Lea
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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 10/12/10	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	1215110	O	
221115	Frontier Energy Services	1215130	G	

IV. Produced Water

²³ POD 1215150	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 08/31/10	²⁶ Ready Date 10/12/10	²⁷ TD 7115	²⁸ PBTD 6917	²⁹ Perforations 5530-6810	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17½	13¾	654	550 sx		
11	8¾	2141	600 sx		
7¾	5½	7115	1100 sx		
	2¾ tbg	6775			

VI. Well Test Data

³⁵ Date New Oil 10/17/10	³⁶ Gas Delivery Date 10/17/10	³⁷ Test Date 10/21/10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure 70	⁴⁰ Csg. Pressure 70
⁴¹ Choke Size	⁴² Oil 200	⁴³ Water 381	⁴⁴ Gas 147	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: 	Approved by:
Printed name: Natalie Krueger	Title: PETROLEUM ENGINEER
Title: Regulatory Analyst	Approval Date: FEB 16 2011
E-mail Address: nkrueger@conchoresources.com	
Date: 10/22/2010	Phone: 432-221-0300

OIL CONSERVATION DIVISION	
Approved by: 	
Title: PETROLEUM ENGINEER	
Approval Date: FEB 16 2011	