

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 October 15, 2009

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 550 West Texas Ave, Suite 100 Midland, TX 79701		² OGRID Number 229137
		³ Reason for Filing Code/ Effective Date NW effective 10/8/11
⁴ API Number 30 - 015-38971	⁵ Pool Name Ishee Lake; Abo	⁶ Pool Code 97627
⁷ Property Code 38721	⁸ Property Name Raptor 12 State Com	⁹ Well Number 1H

II. ¹⁰ Surface Location

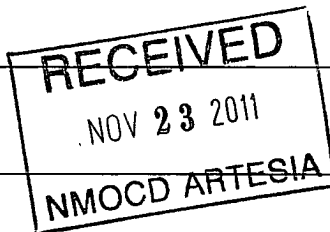
Ul or lot no. M	Section 12	Township 16S	Range 28E	Lot Idn	Feet from the 400	North/South Line South	Feet from the 200	East/West line West	County Eddy
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¹¹ Bottom Hole Location

Ul or lot no. P	Section 12	Township 16S	Range 28E	Lot Idn	Feet from the 427	North/South line South	Feet from the 341	East/West line East	County Eddy
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 10/20/11	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 O/G/W
214754	LCP Crude Oil, Inc	O
36785	DCP Midstream, LP	G



IV. Well Completion Data

²¹ Spud Date 7/24/11	²² Ready Date 10/8/11	²³ TD 11,110	²⁴ PBSD 11,110	²⁵ Perforations 6861 - 10648	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	305	400		
8-3/4	7	5985	1250		
6-1/8	4-1/2	10942	0		
	2-7/8	5923			

V. Well Test Data

³¹ Date New Oil 10/08/11	³² Gas Delivery Date 10/20/11	³³ Test Date 11/03/11	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 539	³⁹ Water 116	⁴⁰ Gas 727		⁴¹ Test Method P

⁴² 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:

Printed name: Kanicia Castillo

Title: Lead Regulatory Analyst

E-mail Address: kcastillo@concho.com

Date: 11/16/11 Phone: 432-685-4332

OIL CONSERVATION DIVISION	
Approved by:	
Title:	Geologist
Approval Date:	NOV 23 2011