

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 October 15, 2009
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 RT effective 10/8/11 28,500bbls
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 IH

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 325	North/South line South	Feet from the 343	East/West line West	County Eddy
¹² Lse Code F S	¹³ Producing Method Code S P	¹⁴ Gas Connection Date 10/8/11	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
015694	Oxy USA, Inc	O
009171	dcp Midstream	G

IV. Well Completion Data

²¹ Spud Date 7/24/11	²² Ready Date 10/8/11	²³ TD 11,110	²⁴ PBDT 11,110	²⁵ Perforations 6841 - 10942	²⁶ DHC, MC
²⁷ Hole Size 17-1/2	²⁸ Casing & Tubing Size 13-3/8	²⁹ Depth Set 305	³⁰ Sacks Cement 400		
8-3/4	7	5985	1250		
6-1/8	4-1/2	10942	0		
	2-7/8	5746			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length 24 hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		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: <i>C. Jackson</i>			OIL CONSERVATION DIVISION		
Printed name: Chasity Jackson			Approved by: <i>R. Dade</i>		
Title: Regulatory Analyst			Title: <i>District Supervisor</i>		
E-mail Address: cjackson@concho.com			Approval Date: <i>10/19/2011</i>		
Date: 10/10/11	Phone: 432-686-3087		TRANSPORTERS TO HONOR TESTING ALLOWABLE FOR 30 DAYS ONLY OIL CONSERVATION DIVISION EXPIRES 11-19-2011		

Operator: COG Well Name: Raptor 12 State Com # 1H

OGRID: ~~3872~~ 229137 API: 30-0 15 - 38971 Lease Type FSP

Date C104 rec'd 10/18/2011 C-104 filed for N RTY PB RE DHC Other
Date of file review / /

Inactive Well List out of
Additional Bonding:

APD Approval Date 04/21/2011
Pit Permit Approval 04/22/2011 Permit # 211436 Pit Closure: 08/30/2011

Spud notice ✓ 07/24/2011

Casing:

Surface	<u>13.375</u>	amended required <u> </u>
Intermediate	<u>7</u>	amended required <u> </u>
Production	<u>4.5</u>	amended required <u> </u>

TD Reached: / /

Rig Released: 08/30/2011

Deviation Survey: @ TD @ 11110

Standard or Directional Survey / / MD TVD

"As Drilled" or Amended C-102

BHL: UL S T R Footages FNL/FSL FWL/FEL

Completion Sundry: 09/19/2011

Completion Report: 08/ / /

Logs

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List //
Additional Bonding

Date to TCS / RD for approval 10/18/2011

Reviewed by:

DENIED / /