

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 87400
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Minerals & Natural Resources

Form C-104
Revised October 15, 2009

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALL

D AUTHORIZATION TO TRANSPORT

¹ Operator name and Address COG Operating LLC 550 West Texas Ave, Suite 100 Midland, TX 79701		² OGRID Number 229137 ✓
⁴ API Number 30 - 025 - 39757 ✓		³ Reason for Filing Code/ Effective Date NW effective 6/2/11
⁵ Pool Name Anderson Ranch; Wolfcamp, West		⁶ Pool Code 1923
⁷ Property Code 38164 ✓	⁸ Property Name Chicken Hawk 21 State Com	⁹ Well Number 1 ✓

II. ¹⁰ Surface Location

Ul or lot no. M	Section 21	Township 16S	Range 32E	Lot Idn	Feet from the 430	North/South Line South	Feet from the 535	East/West line West	County Lea ✓
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¹¹ Bottom Hole Location

UL or lot no. D	Section 21	Township 16S	Range 32E	Lot Idn 348	Feet from the 41938	North/South line North S	Feet from the 415	East/West line West	County Lea
¹² Lse Code S ✓	¹³ Producing Method Code P	¹⁴ Gas Connection Date 6/2/11	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
005193	Oxy USA, Inc.	O
036785	Frontier Field Services	G

IV. Well Completion Data

²¹ Spud Date 1/30/11	²² Ready Date 6/2/11	²³ TD 13,381	²⁴ PBTB 13,381	²⁵ Perforations 9481 - 12,973	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	418	500		
12-1/4	9-5/8	4198	1450		
8-3/4	7	8158	1300		
6-1/8	4-1/2	13325	0		
	2-7/8 tbg	7951			

V. Well Test Data

³¹ Date New Oil 6/6/11	³² Gas Delivery Date 6/30/11	³³ Test Date 7/5/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 39	³⁹ Water 402	⁴⁰ Gas 31	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: *Netha Aaron*

Printed name:
Netha Aaron

Title:
Regulatory Analyst

E-mail Address:
naaron@conchoresources.com

Date:
6/30/11

Phone:
432-818-2319

OIL CONSERVATION DIVISION

Approved by:

Title:
PETROLEUM ENGINEER

Approval Date:
AUG 31 2011

AUG 31 2011