

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 June 10, 2003

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

NOV 05 2007

Submit to Appropriate District Office
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 RC eff 08/04/07
⁴ API Number 30 - 015 - 34438	⁵ Pool Name Harroun Ranch; Delaware, NE	⁶ Pool Code 96878
⁷ Property Code 302644	⁸ Property Name USP Fee	⁹ Well Number 2

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	16	23S	29E		319	North	946	West	Eddy

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
N	9	23S	29E		226	South	1362	West	Eddy
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date 10/24/07	¹⁷ C-129 Expiration Date 04/24/08				

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	5105176	O	UL D, Sec 16, 23S, 29E

IV. Produced Water

²³ POD 5105180	²⁴ POD ULSTR Location and Description UL D, Sec 16, 23S, 29E
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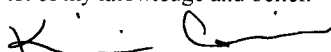
V. Well Completion Data

²⁵ Spud Date 7-7-2006	²⁶ Ready Date 08-02-2007	²⁷ TD 12,370	²⁸ PBTB 6956	²⁹ Perforations 5544-5565	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2	13 3/8	308	350 sx		
12-1/4	9 5/8	2800	850 sx		
8 3/4	7	10,690	1565 sx		
8 3/4	4-1/2	12,341	285 sx		

VI. Well Test Data 2-7/8" tbg 5612'

³⁵ Date New Oil 08/04/07	³⁶ Gas Delivery Date Flaring	³⁷ Test Date 10/20/07	³⁸ Test Length 24	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil 250	⁴³ Water 68	⁴⁴ Gas 50	⁴⁵ AOF	⁴⁶ Test Method Pumping

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: 

Printed name:
Kanicia Carrillo

Title:
Regulatory Analyst

E-mail Address:
kcarrillo@conchoresources.com

Date:
10/26/2007

Phone:
432-685-4332

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARANT
DISTRICT II GEOLOGIST

Approval Date:

NOV 05 2007