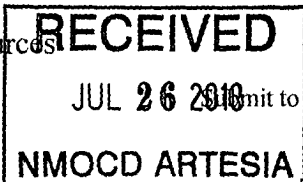


District II
301 W. Grand Avenue, Artesia, NM 88210
District III
000 Rio Brazos Rd., Aztec, NM 87410
District IV
220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

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



Form C-104
Revised June 10, 2003

Submit to Appropriate District Office
5 Copies

☐ 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 NW effec 5/25/10
⁴ API Number 30 - 015 - 37307	⁵ Pool Name Loco Hills Glorieta Yeso	⁶ Pool Code 96718
⁷ Property Code 302440	⁸ Property Name Harvard Federal	⁹ Well Number 015

II. ¹⁰ Surface Location

UL or lot no. H	Section 11	Township 17S	Range 30E	Lot.Idn	Feet from the 1980	North/South Line North	Feet from the 565	East/West line East	County Eddy
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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
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¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 5/25/10	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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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	0104198	O	
009171	Frontier	0104199	G	

IV. Produced Water

²³ POD 0104200	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

⁵ Spud Date 4/25/10	²⁶ Ready Date 5/25/10	²⁷ TD 6008	²⁸ PBTD 5961	²⁹ Perforations 4640-5930	³⁰ DHC, MC
³¹ Hole Size 17 1/2	³² Casing & Tubing Size 13 3/8	³³ Depth Set 443	³⁴ Sacks Cement 450 sx		
11	8 5/8	1323	500 sx		
7 7/8	5 1/2	6008	1150 sx		
	2-7/8 tbg	5686			

Well Test Data

³⁵ New Oil 9/10	³⁶ Gas Delivery Date 5/29/10	³⁷ Test Date 6/11/10	³⁸ Test Length 24 hrs	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Well Size	⁴² Oil 145	⁴³ Water 656	⁴⁴ Gas 189	⁴⁵ AOF	⁴⁶ Test Method P

certify that the rules of the Oil Conservation Division have been followed and that the information given above is true and correct to the best of my knowledge and belief.

Quicksilver

Signature:
Jackson

COG

Address:
nchoresources.com

Date:
13/10

Phone:
432-686-3087

OIL CONSERVATION DIVISION

Approved by:

Lewis P. Dado

Title:

Dist. Mgr. Supervisor

Approval Date:

SEP 13 2010

KZ