

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 3/9/11
⁴ API Number 30 - 015 - 37830 ✓	⁵ Pool Name Loco Hills; Glorieta, Yeso	⁶ Pool Code 96718
⁷ Property Code 302440 ✓	⁸ Property Name Harvard Federal ✓	⁹ Well Number ✓ 20

II. ¹⁰ Surface Location

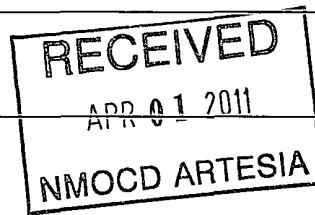
Ul or lot no. E	Section 12	Township 17S	Range 30E	Lot Idn	Feet from the 2035	North/South Line North	Feet from the 1035	East/West line West	County Eddy ✓
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¹¹ Bottom Hole Location

UL or lot no. E	Section 12	Township 17S	Range 30E	Lot Idn	Feet from the 2263	North/South line North	Feet from the 934	East/West line West	County Eddy ✓
¹² Lse Code F ✓	¹³ Producing Method Code P ✓	¹⁴ Gas Connection Date 3/9/11	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
15694	Navajo Refining Co. Pipeline Division	O
009171	Frontier	G



IV. Well Completion Data

²¹ Spud Date 2/1/11	²² Ready Date 3/9/11	²³ TD 6165	²⁴ PBTD 6114	²⁵ Perforations 4660 - 5950	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	464	1000		
11	8-5/8	1310	500		
7-7/8	5-1/2	6161	1150		
	2-7/8 tbg	5845			

V. Well Test Data

³¹ Date New Oil 3/16/11	³² Gas Delivery Date 3/16/11	³³ Test Date 3/21/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 31	³⁹ Water 7223	⁴⁰ Gas 112		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>Netha Aaron</i>		OIL CONSERVATION DIVISION	
Printed name: Netha Aaron		Approved by: <i>[Signature]</i>	
Title: Regulatory Analyst		Title: <i>Dist # Supervisor</i>	
E-mail Address: oaaron@conchoresources.com		Approval Date: <i>May 23, 2011</i>	
Date: 3/25/2011	Phone: 432-818-2319		

Reviewed by: **DENIED** / /