

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 4/26/11
⁴ API Number 30-015-38173	⁵ Pool Name Empire; Glorieta Yeso, East	⁶ Pool Code 96610
⁷ Property Code 302495	⁸ Property Name Folk Federal	⁹ Well Number 20

II. ¹⁰ Surface Location

UI or lot no. C	Section 17	Township 17S	Range 32E	Lot Idn	Feet from the 960	North/South Line North	Feet from the 1650	East/West line West	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
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 4/26/11	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 Div.	O
036785	DCP Midstream	G



IV. Well Completion Data

²¹ Spud Date 3/23/11	²² Ready Date 4/26/11	²³ TD 5528	²⁴ PBTD 5469	²⁵ Perforations 3925 - 5220	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2	13-3/8	328	950		
11	8-5/8	860	400		
7-7/8	5-1/2	5515	900		
	2-7/8 tbg	5133			

V. Well Test Data

³¹ Date New Oil 4/28/11	³² Gas Delivery Date 4/28/11	³³ Test Date 5/12/11	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 70	³⁶ Csg. Pressure 70
³⁷ Choke Size	³⁸ Oil 126	³⁹ Water 445	⁴⁰ Gas 164		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 Approved by: <i>[Signature]</i> Title: <i>Dist R Supervisor</i> Approval Date: <i>07/19/2011</i>		
Printed name: Netha Aaron					
Title: Regulatory Analyst					
E-mail Address: oaaron@conchoresources.com					
Date: 5/6/11		Phone: 432-818-2319			

Operator: COG Well Name: Folk Federal #20

OGRID: 129137 API: 30-0 15 - 38173 Lease Type ☒ S ☐ P

Date C104 rec'd 10/3/2011 C-104 filed for N ☒ RT ☐ PB ☐ RE ☐ DHC ☐ Other ☐
Date of file review 7/19/2011

Inactive Well List 8 out of 2936
Additional Bonding: ~~10~~

Pool KZ

APD Approval Date 09/02/2010
Pit Permit Approval 09/24/2010 Permit # 210781 Pit Closure: 04/11/2011

Spud notice ☒ 03/23/2011
Casing:

Surface	<u>13.375</u>	amended required	<input type="checkbox"/>
Intermediate	<u>8.625</u>	amended required	<input type="checkbox"/>
Production	<u>5.5</u>	amended required	<input type="checkbox"/>

TD Reached: 03/29/2011
Rig Released: / /

Deviation Survey: 0.30 @ 5458 TD @ 5528

Standard or Directional Survey / / MD TVD

"As Drilled" or Amended C-102 ☒

BHL: UL C S 17 T 175 R 295 Footages 960 ☒ FNL/FSL 1070 ☒ FWL/FEL

Completion Sundry: 06/13/2011 ☒
Completion Report: 06/13/2011
Logs CNL 6-3-11

COMPLIANCE: NSL NSP
DHC ART

OTHER REQUIREMENTS:

Inactive Well List / Date to RD for approval 07/19/2011
Additional Bonding

Reviewed by: dm JS DENIED / /