

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 2208 W. Main Street Artesia, NM 88210		² OGRID Number 229137	
		³ Reason for Filing Code/ Effective Date NW	
⁴ API Number 30 - 015-37778	⁵ Pool Name Corral Canyon; Bone Spring, South		⁶ Pool Code 13354
⁷ Property Code 308287	⁸ Property Name Rocket Federal		⁹ Well Number 5H

II. ¹⁰ Surface Location

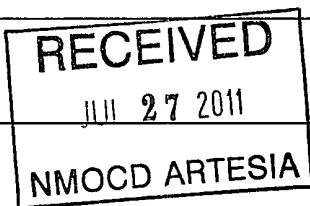
Ul or lot no. O	Section 3	Township 26S	Range 29E	Lot Idn	Feet from the 180	North/South Line South	Feet from the 1980	East/West line East	County Eddy
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¹¹ Bottom Hole Location

Ul or lot no. B	Section 3	Township 26S	Range 29E	Lot Idn	Feet from the 362	North/South Line North	Feet from the 2234	East/West line East	County Eddy
¹² Lse Code F	¹³ Producing Method Code F		¹⁴ Gas Connection Date 7/22/11		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
278421	Holly Refining & Marketing Company, LLC P.O. Box 159 Artesia, NM 88211-0159	O
241472	Southern Union Gas Services, Ltd 301 Commerce Street - Ste 700 Fort Worth, TX 76102	G



IV. Well Completion Data

²¹ Spud Date 8/8/10	²² Ready Date 6/1/11	²³ TD 12088'	²⁴ PBDT 12015'	²⁵ Perforations 7800-11980'	²⁶ DHC, MC
²⁷ Hole Size 17 1/2"		²⁸ Casing & Tubing Size 13 3/8"	²⁹ Depth Set 498'		³⁰ Sacks Cement 250 sx
12 1/4"		9 5/8"	2877'		1025 sx
7 7/8"		5 1/2"	12086'		1850 sx

V. Well Test Data

³¹ Date New Oil 6/9/11	³² Gas Delivery Date 7/22/11	³³ Test Date 7/23/11	³⁴ Test Length 24 Hrs	³⁵ Tbg. Pressure 500#	³⁶ Csg. Pressure 750#
³⁷ Choke Size	³⁸ Oil 513	³⁹ Water 1780	⁴⁰ Gas 4994		⁴¹ Test Method Flowing

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:

Printed name:
Stormi Davis

Title:
Regulatory Analyst

E-mail Address:
sdavis@concho.com

Date:
7/25/11

Phone:
575-748-6946

OIL CONSERVATION DIVISION

Approved by:

PETROLINA RODRIGUEZ

Title:

Approval Date:

SEP 14 2011

Operator: COG Well Name: Rocket Federal #54

OGRID: 229137 API: 30-0 15 - 37778 Lease Type (F) S P

Date C104 rec'd 07/21/2011 C-104 filed for NY RT PB RE DHC Other
Date of file review / / /

Inactive Well List 8 out of 3032
Additional Bonding: OK

APD Approval Date 04/07/2010
Pit Permit Approval 04/29/2010 Permit # 210246 Pit Closure: 02/15/2011

Spud notice ✓ 08/08/2010

Casing:

Surface 13.375 amended required _____
Intermediate 2.625 amended required _____
Production 5.5 amended required _____

TD Reached: 08/24/2010

Rig Released: / / /

Deviation Survey: 89.78 @ 12040 TD @ 12088 TVD 7450'

Standard or Directional Survey 07/27/2011 MD 12088 TVD 7450

"As Drilled" or Amended C-102 _____

BHL: UL _____ S _____ T _____ R _____ Footages _____ FNL/FSL _____ FWL/FEL

Completion Sundry: / / /

Completion Report: 08/15/2011

Logs 1-27-11 (2)

COMPLIANCE: NSL 6216 NSP _____
DHC _____ ART _____

OTHER REQUIREMENTS: _____

Inactive Well List //
Additional Bonding _____

Date to RD for approval 9/15/11

Reviewed by: dm

DENIED / / /