

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

FEB 11 2009

Form C-104
Revised June 10, 2003

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

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 effective 12/22/08
⁴ API Number 30 - 015-36472	⁵ Pool Name Fren;Glorieta Yeso /	⁶ Pool Code 26770 ✓
⁷ Property Code 305607 /	⁸ Property Name Skelly Unit /	⁹ Well Number 602 ✓

I. ¹⁰ Surface Location

UL or lot no. K	Section 21	Township 17S	Range 31E	Lot.Idn	Feet from the 2558	North/South Line South	Feet from the 1448	East/West line West	County Eddy ✓
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¹¹ Bottom Hole Location

UL or lot no. K	Section 21	Township 17S	Range 31E	Lot Idn	Feet from the 2313	North/South line South	Feet from the 1638	East/West line West	County Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 12/22/08	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 POD	²¹ O/G	²² POD ULSTR Location and Description
15694	Navajo Refining Co. Pipeline Div.	5105212	O	
221115	Frontier Field Services	5105214	G	

IV. Produced Water

²³ POD 5105216	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 11/17/08	²⁶ Ready Date 12/22/08	²⁷ TD 6677	²⁸ PBTD 6612	²⁹ Perforations 5600 - 6340	³⁰ DHC, MC ✓
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2	13-3/8	441	965		
11	8-5/8	1814	700		
7-7/8	5-1/2	6677	1100		
	2-7/8	5490			

VI. Well Test Data

³⁵ Date New Oil 01/05/09	³⁶ Gas Delivery Date 01/05/09	³⁷ Test Date 01/07/09	³⁸ Test Length 24	³⁹ Tbg. Pressure 70	⁴⁰ Csg. Pressure 70
⁴¹ Choke Size	⁴² Oil 48	⁴³ Water 195	⁴⁴ Gas 67	⁴⁵ AOF	⁴⁶ Test Method P

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:

02/09/09

Phone:

432-685-4332

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

3/16/09

DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

MAR 16 2009

Form C-102

DISTRICT II
1301 W. GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-36596	Pool Code 26770	Pool Name Fren; Glorieta-Yeso
Property Code 305607	Property Name SKELLY UNIT	Well Number 602
OGRID No. 229137	Operator Name COG OPERATING, LLC	Elevation 3762'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	21	17-S	31-E		2558	SOUTH	1448	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	21	17-S	31-E		2313	SOUTH	1638	WEST	EDDY

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>SURFACE DETAIL</p> <p>3752.8' 3768.3'</p> <p>600'</p> <p>3765.2' 3793.7'</p> <p>1448'</p> <p>1638'</p> <p>S.L.</p> <p>B.H.</p> <p>GRID AZ.=140°30'31"</p> <p>HORIZ. DIST.=319.7'</p> <p>BOTTOM HOLE LOCATION</p> <p>Y=661973.1 N</p> <p>X=640076.6 E</p> <p>GEODETIC COORDINATES</p> <p>NAD 27 NME</p> <p>SURFACE LOCATION</p> <p>Y=662219.7 N</p> <p>X=639873.3 E</p> <p>LAT.=32.819702° N</p> <p>LONG.=103.878026° W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Robyn Odom</i> 3/12/2009</p> <p>Signature Date</p> <p>Robyn Odom</p> <p>Printed Name</p> <p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>MAR 15 2009</p> <p>Date Surveyed REV: 5/30/08 AR</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Ronald J. Eidson</i></p> <p>08.11.0751</p> <p>Certificate No. GARY EIDSON 12641</p> <p>RONALD J. EIDSON 3239</p>
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