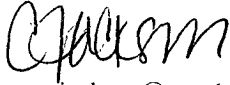


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N French Dr, Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd, Aztec, NM 87410 District IV 1220 S St Francis Dr, Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	<div style="text-align: right;">Form C-105</div> <div style="text-align: right;">Revised June 10, 2003</div>
		WELL API NO. 30-015-37772
		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
		State Oil & Gas Lease No.
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b Type of Completion NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>		7 Lease Name or Unit Agreement Name <div style="text-align: center;">G J WEST COOP UNIT</div>
2 Name of Operator COG Operating LLC		8 Well No <div style="text-align: center;">306</div>
3 Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701		9 Pool name or Wildcat GJ; 7RVS-QN-GB-GLORIETA-YESO 97558
4 Well Location Unit Letter <u>G</u> <u>1345</u> Feet From The <u>North</u> Line and <u>1550</u> Feet From The <u>East</u> Line Section <u>21</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>		
10 Date Spudded 5/25/10	11 Date T D Reached 6/2/10	12 Date Compl (Ready to Prod.) 6/23/10
13 Elevations (DF& RKB, RT, GR, etc) 3584 GR		14 Elev Casinghead
15. Total Depth 5605	16 Plug Back T D 5548	17 If Multiple Compl How Many Zones? 1
18 Intervals Drilled By X		19 Producing Interval(s), of this completion - Top, Bottom, Name 4570 - 5310 Blinebry
20 Was Directional Survey Made No		21 Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS
22 Was Well Cored No		
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB /FT	DEPTH SET
13-3/8	48	360
8-5/8	24	870
5-1/2	17	5595
24. LINER RECORD		
SIZE	TOP	BOTTOM
SACKS CEMENT		SCREEN
25. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2-7/8	5086	
26 Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
4570 - 4770 - 1 SPF, 26 holes Open		DEPTH INTERVAL
4840 - 5040 - 1 SPF, 26 holes Open		AMOUNT AND KIND MATERIAL USED
5110 - 5310 - 1 SPF, 26 holes Open		4570 - 4770 See attachment
		4840 - 5040 See attachment
		5110 - 5310 See attachment
28. PRODUCTION		
Date First Production 6/30/10		Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2" x 2" x 20' pump
		Well Status (Prod or Shut-in) Producing
Date of Test 7/3/10	Hours Tested 24	Choke Size
Prod'n For Test Period		Oil - Bbl
		164
Gas - MCF		180
Water - Bbl		450
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate
		Oil - Bbl
		Gas - MCF
		Water - Bbl.
Oil Gravity - API - (Corr)		39.2
29 Disposition of Gas (Sold, used for fuel, vented, etc)		Test Witnessed By
SOLD		Kent Greenway
30 List Attachments Logs, C102, C103, Deviation Report, C104		
31 I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief		
Signature 	Printed Name Chasity Jackson	Title Agent for COG
E-mail Address cjackson@conchoresources.com	Phone 432-686-3087	Date 7/19/10

GJ WEST COOP UNIT #306
API#: 30-015-37772
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4570 - 4770	Acidize w/ 2,500 gals acid.
	Frac w/110,126 gals gel, 136,941# 20/40 Ottawa Sand,
	34,901# 20/40 CRC sand.

27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4840 - 5040	Acidize w/2,500 gals acid.
	Frac w/114,602 gals gel, 144,105# 20/40 Ottawa Sand,
	34,542# 20/40 CRC sand.

27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5110 - 5310	Acidize w/2,500 gals acid.
	Frac w/114,564 gals gel, 146,176# 20/40 Ottawa Sand,
	33,884# 20/40 CRC sand.

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

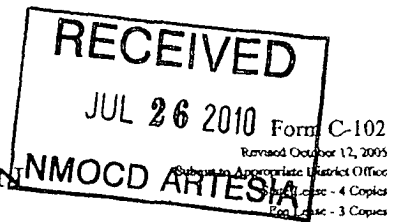
DISTRICT II
1301 W GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III
1000 RIO BRAZOS RD., AZTEC, NM 87410

DISTRICT IV
11885 S ST FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
11885 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505



WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-37772	Pool Code 97558	Pool Name GU; RVS-QN-GB-GLORIETA-YESO
Property Code 302497	Property Name GJ WEST COOP UNIT	Well Number 306
OGRID No 229137	Operator Name COG OPERATING, LLC	Elevation 3584'

Surface Location

UT. or lot No	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
G	21	17-S	29-E		1345	NORTH	1550	EAST	EDDY

Bottom Hole Location If Different From Surface

UT. or lot No	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
G	21	17-S	29-E		1650	NORTH	1328	EAST	EDDY
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No. NSL-6179						

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>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>Chasity Jackson</i> 7/19/10 Signature Date</p> <p>Chasity Jackson 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>MARCH 18, 2010 Date Surveyed</p> <p><i>Gary G Eidson</i> 4/8/10 Signature & Seal of Professional Surveyor</p> <p>10.13.0472</p> <p>Certificate No. GARY G EIDSON 12641 RONALD J. EIDSON 3239</p>
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