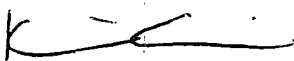


Submit To Appropriate District Office - State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N French Dr , Hobbs, NM 88240 <u>District II</u> 1301 W Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S St Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003	
				WELL API NO. 30-015-37563	
				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 RESRV <input type="checkbox"/> OTHER <input type="checkbox"/>				<div style="border: 2px solid black; padding: 5px; width: fit-content; margin: auto;"> RECEIVED SEP 15 2010 NMOCD ARTESIA </div>	
2 Name of Operator COG Operating LLC					
3 Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701				7 Lease Name or Unit Agreement Name G J WEST COOP UNIT	
				8 Well No. 239	
				9 Pool name or Wildcat GJ; 7Rvs-Qn-Gb-Glorieta-Yeso 97558	
4 Well Location Unit Letter O 990 Feet From The South Line and 2310 Feet From The East Line Section 16 Township 17S Range 29E NMPM County Eddy					
10 Date Spudded 07/30/10	11 Date T.D. Reached 08/06/10	12 Date Compl. (Ready to Prod) 09/02/10	13 Elevations (DF& RKB, RT, GR, etc) 3565 GR		14 Elev Casinghead
15 Total Depth 5558	16 Plug Back T.D. 5506	17 If Multiple Compl. How Many Zones? 	18 Intervals Drilled By	Rotary Tools X	Cable Tools
19 Producing Interval(s), of this completion - Top, Bottom, Name 3950 - 5230 Yeso				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	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	360	17-1/2	1050	
8-5/8	24#	872	11	400	
5-1/2	17#	5548	7-7/8	950	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-7/8	5201				
26 Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC		
3950 - 4230 - 1 SPF, 26 holes Open			DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED		
4490 - 4690 - 1 SPF, 26 holes Open			3950 - 4230 See Attachment		
4760 - 4960 - 1 SPF, 26 holes Open			4490 - 4690 See Attachment		
5030 - 5230 - 1 SPF, 26 holes Open			4760 - 4960 See Attachment		
			5030 - 5230 See Attachment		
28 PRODUCTION					
Date First Production 09/06/10		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping using a 2.5" x 2" x 24' tbg pump		Well Status (<i>Prod or Shut-in</i>) Producing	
Date of Test 9/11/10	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 85	Gas - MCF 202
				Water - Bbl 505	Gas - Oil Ratio 2376
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl
			Oil Gravity - API - (<i>Corr</i>) 41.0		
29 Disposition of Gas (<i>Sold, used for fuel, vented, etc</i>) SOLD					Test Witnessed By 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 Kanicia Carrillo		Title Regulatory Analyst	Date 09/13/10
E-mail Address karrillo@conchoresources.com Phone: 432-685-4332					

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 866	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1734	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2393	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3858	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb 5383	T. Delaware Sand	T. Todilto	T.
T. Drinkard	<u>T. Bone Spring</u>	T. Entrada	T.
T. Abo	<u>T. Yeso 3911</u>	T. Wingate	T.
T. Wolfcamp	<u>T. Mississippian</u>	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GA SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

G J WEST COOP UNIT #239
API#: 30-015-37563
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3950 - 4230	Acidize w/3,000 gals 15% acid
	Frac w/ 109,000 gals gel, 106,640# 16/30
	White sand, 15,366# 16/30 Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4490 - 4690	Acidize w/2,500 gals 15% acid
	Frac w/ 124,015 gals gel, 138,705# 16/30
	Ottawa sand, 33,625# 16/30 Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4760 - 4960	Acidize w/2,500 gals 15% acid
	Frac w/ 123,000 gals gel, 153,250# 16/30
	White sand, 29,220# 16/30 Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5030 - 5230	Acidize w/2,500 gals 15% acid
	Frac w/ 124,000 gals gel, 153,157# 16/30
	White sand, 28,800# 16/30 Siberprop sand.

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., 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 S. St Francis Dr.

Santa Fe, NM 87505

Form C-102
Permit 106343

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-37563	2. Pool Code 97558	3. Pool Name GJ;TRVS-QN-GB-GLORIETA-YESO
4. Property Code 302497	5. Property Name G J WEST COOP UNIT	6. Well No. 239
7. OGRID No. 229137	8. Operator Name COG OPERATING LLC	9. Elevation 3565

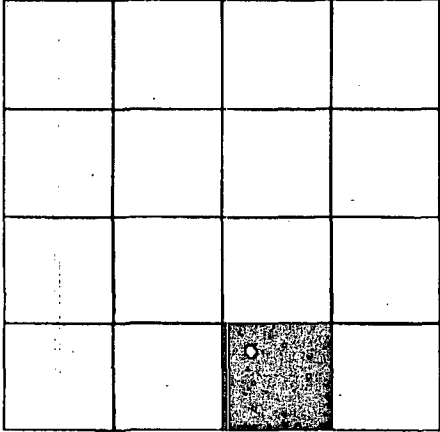
10. Surface Location

UL - Lot O	Section 16	Township 17S	Range 29E	Lot Idn	Feet From 990	N/S Line S	Feet From 2310	E/W Line E	County EDDY
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Infill	14. Consolidation Code	15. Order No.						

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 align="center">OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained 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(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: Diane Kuykendall Title: Regulatory Analyst Date: 1/20/2010</p>
	<p align="center">SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>Surveyed By: Ronald Eidson Date of Survey: 1/12/2010 Certificate Number: 3239</p>