

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	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.
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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 RESV. OTHER <input type="checkbox"/>	7 Lease Name or Unit Agreement Name <p style="text-align: center;">G J WEST COOP UNIT</p>
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2 Name of Operator COG Operating LLC	8 Well No. <p style="text-align: center;">239</p>
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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
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4 Well Location			
Unit Letter	O	990 Feet From The	South
Section	16	Township	17S
Line		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
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15 Total Depth 5558	16 Plug Back T.D. 5506	17. If Multiple Compl. How Many Zones? _____	18. Intervals Drilled By Rotary Tools Cable Tools
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19 Producing Interval(s), of this completion - Top, Bottom, Name 3950 - 5230 Yeso	20 Was Directional Survey Made No
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21 Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS	22. Was Well Cored No
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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				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH 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 (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2.5" x 2" x 24' tbg pump	Well Status (Prod or Shut-in) Producing
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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
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Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr) 41.0
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29 Disposition of Gas (Sold, used for fuel, vented, etc) SOLD	Test Witnessed By Kent Greenway
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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 kcarrillo@conchoresources.com Phone: 432-685-4332			

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;7RVS-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

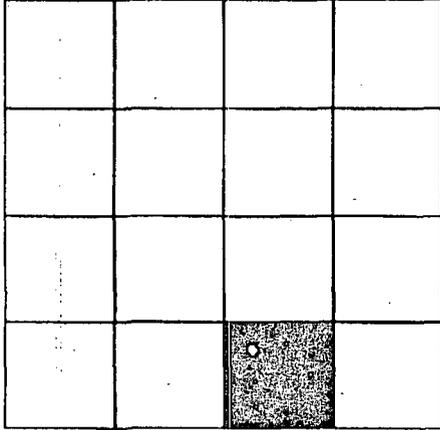
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	16	17S	29E		990	S	2310	E	EDDY

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 style="text-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> <hr/> <p style="text-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>
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