


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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>		<b>Form C-105</b> Revised June 10, 2003  WELL API NO. <b>30-015-37670</b>  5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.	
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>					
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				7 Lease Name or Unit Agreement Name  <div style="text-align: center; font-weight: bold;">G J WEST COOP UNIT</div>	
2 Name of Operator  COG Operating LLC				8 Well No.  <div style="text-align: center; font-weight: bold;">163</div>	
3 Address of Operator  550 W. Texas Ave., Suite 1300 Midland, TX 79701				9 Pool name or Wildcat  <div style="text-align: right;">OK</div> <b>GJ; 7RVS-QN-GB-GLORIETA-YESO 97558</b>	
4. Well Location Unit Letter <u>J</u> <u>1570</u> Feet From The <u>South</u> Line and <u>2500</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 7/1/10		11. Date T.D. Reached 7/8/10		12. Date Compl. (Ready to Prod) 7/29/10	
13. Elevations (DF& RKB, RT, GR, etc.) 3589 GR		14. Elev. Casinghead			
15. Total Depth 5575		16. Plug Back T.D. 5500		17. If Multiple Compl. How Many Zones? _____	
18. Intervals Drilled By _____				19. Rotary Tools X	
19. Producing Interval(s), of this completion - Top, Bottom, Name 3950 - 5210 Yeso				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS				22. Was Well Cored No	
<b>23. CASING RECORD (Report all strings set in well)</b>					
CASING SIZE	WEIGHT LB / FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	366	17-1/2	400sx	
8-5/8	24#	860	11	400sx	
5-1/2	17#	5561	7-7/8	90sx	
<b>24. LINER RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
<b>25. TUBING RECORD</b>					
SIZE	DEPTH SET	PACKER SET			
2-7/8	5141				
<b>26. Perforation record (interval, size, and number)</b>					
3910 - 4150 - 1 SPF, 26 holes,		Open			
4630 - 4830 - 1 SPF, 26 holes,		Open			
4900 - 5100 - 1 SPF, 26 holes,		Open			
5170 - 5370 - 1 SPF, 26 holes,		Open			
<b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
3910 - 4150		See Attachment			
4630 - 4830		See Attachment			
4900 - 5100		See Attachment			
5170 - 5370		See Attachment			
<b>28. PRODUCTION</b>					
Date First Production 7/31/10		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping; 2 1/2" x 2 1/4" x 24' pump		Well Status (Prod or Shut-in) Producing	
Date of Test 8/3/10	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 92	Gas - MCF 100
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl. 470
					Oil Gravity - API - (Corr) 39.2
29. Disposition of Gas (Sold, used for fuel, vented, etc.) 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 Chasity Jackson		Title Agent for COG	Date 8/18/10
E-mail Address cjackson@conchoresources.com 432-686-3087					

G J WEST COOP UNIT #163

API#: 30-015-37670

EDDY, NM

RECEIVED

SEP 07 2010

NMOCD ARTESIA

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3910 - 4150	Acidize w/3,000 gals acid
	Frac w/99,635 gals gel, 121,461# 16/30 Ottawa
	sand, 10,015# 16/30 Super LC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4630 - 4830	Acidize w/3,500 gals acid
	Frac w/115,754 gals gel, 145,264# 16/30 Ottawa,
	sand, 33,583# 16/30 Super LC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4900 - 5100	Acidize w/3,500 gals acid
	Frac w/114,054 gals gel, 144,890 #16/30 Ottawa,
	sand, 35,906# 16/30 Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5170 - 5370	Acidize w/3,500 gals acid
	Frac w/111,878 gals gel, 111,492# 16/30 Ottawa,
	sand, 28,333# 16/30 Super LC sand.