

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		<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>30-015-37534</b>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
		State Oil & Gas Lease No.		7. Lease Name or Unit Agreement Name  <b>G J WEST COOP UNIT</b>	
<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 <input type="checkbox"/>  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"/>				8. Well No.  <b>244</b>	
2. Name of Operator  <b>COG Operating LLC</b>				9. Pool name or Wildcat  <b>GJ; 7RVS-QN-GB-GLORIETA-YESO 97558</b>	
3. Address of Operator  <b>550 W. Texas Ave., Suite 1300 Midland, TX 79701</b>				10. Date Spudded <b>10/10/10</b>	
4. Well Location Unit Letter <u>A</u> : <u>330</u> Feet From The <u>North</u> Line and <u>990</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>				11. Date T.D. Reached <b>10/16/10</b>	
12. Date Compl. (Ready to Prod.) <b>11/12/10</b>				13. Elevations (DF& RKB, RT, GR, etc.) <b>3562' GR</b>	
14. Elev. Casinghead <b>3562' GR</b>		15. Total Depth <b>5530</b>			
16. Plug Back T.D. <b>5473</b>		17. If Multiple Compl. How Many Zones? <b>3945 - 5280 Yeso</b>		18. Intervals Drilled By <b>X</b>	
19. Producing Interval(s), of this completion - Top, Bottom, Name <b>3945 - 5280 Yeso</b>				20. Was Directional Survey Made <b>No</b>	
21. Type Electric and Other Logs Run <b>CN / HNGS, Micro CFL / HNGS</b>				22. Was Well Cored <b>No</b>	
<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#	365	17-1/2	560sx	<div style="border: 2px solid black; padding: 5px; width: fit-content; margin: auto;"> <b>RECEIVED</b>   <b>DEC 06 2010</b>   <b>CONCHOCD ARTESIA</b> </div>
8-5/8	24#	875	11	400sx	
5-1/2	17#	5520	7-7/8	900sx	
<b>24. LINER RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
<b>25. TUBING RECORD</b>					
SIZE	DEPTH SET	PACKER SET			
2-7/8	5081				
<b>26. Perforation record (interval, size, and number)</b>					
3945 - 4245 - 1 SPF, 28 holes, 0.41		Open			
4540 - 4740 - 1 SPF, 26 holes, 0.41		Open			
4810 - 5010 - 1 SPF, 26 holes, 0.41		Open			
5080 - 5280 - 1 SPF, 26 holes, 0.41		Open			
<b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
3945 - 4245		See Attachment			
4540 - 4740		See Attachment			
4810 - 5010		See Attachment			
5080 - 5280		See Attachment			
<b>28. PRODUCTION</b>					
Date First Production <b>11/16/10</b>		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <b>Pumping; 2-1/2" x 2-1/4" x 24' tbg pump</b>			Well Status ( <i>Prod. or Shut-in</i> ) <b>Producing</b>
Date of Test <b>11/19/10</b>	Hours Tested <b>24</b>	Choke Size	Prod'n For Test Period	Oil - Bbl <b>181</b>	Gas - MCF <b>222</b>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl. <b>464</b>
					Oil Gravity - API - ( <i>Corr.</i> ) <b>40.9</b>
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) <b>Sold</b>					Test Witnessed By <b>Kent Greenway</b>
30. List Attachments <b>Logs, C102, C103, Deviation Report, C104</b>					
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 <b>C Jackson</b>		Printed Name <b>Chasity Jackson</b>		Title <b>Agent for COG</b>	Date <b>11/22/10</b>
E-mail Address <b>cjackson@conchoresources.com 432-686-3087</b>					

# 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"
<b>T. Yates 867</b>	T. Miss	T. Cliff House	T. Leadville
<b>T. 7 Rivers</b>	T. Devonian	T. Menefee	T. Madison
<b>T. Queen 1731</b>	T. Silurian	T. Point Lookout	T. Elbert
<b>T. Grayburg</b>	T. Montoya	T. Mancos	T. McCracken
<b>T. San Andres 2394</b>	T. Simpson	T. Gallup	T. Ignacio Otzte
<b>T. Glorieta 3845</b>	T. McKee	Base Greenhorn	T. Granite
<b>T. Paddock</b>	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb <b>5398</b>	T. Delaware Sand	T. Todilto	T.
T. Drinkard	<b>T. Bone Spring</b>	T. Entrada	T.
T. Abo	<b>T. Yeso 3928</b>	T. Wingate	T.
T. Wolfcamp	<b>T. Mississippian</b>	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

## OIL OR GAS 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 #244****API#: 30-015-37534****EDDY, NM****C-105 (#27) ADDITIONAL INFORMATION**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3945 - 4245	Acidize w/5,000 gals 15% acid
	Frac w/109,272 gals gel, 22,344# 16/30 Siberprop,
	104,960# 16/30 White sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4540 - 4740	Acidize w/3,646 gals 15% acid
	Frac w/122,594 gals gel, 28,657# 16/30 Siberprop,
	148,540# 16/30 White sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4810 - 5010	Acidize w/3,521 gals 15% acid
	Frac w/124,498 gals gel, 30,214# 16/30 Siberprop,
	145,451# 16/30 White sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5080 - 5280	Acidize w/3,525 gals 15% acid
	Frac w/124,274 gals gel, 28,670# 16/30 Siberprop,
	147,841# 16/30 White sand.