

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  <div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block; text-align: center;"> <b>ENTERED</b>  <b>7-30-09</b> </div> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		<div style="float: right;"> <b>Form C-105</b>          Revised June 10, 2003       </div> <div style="clear: both;"></div> <div style="text-align: center;"> <b>27 2009</b> </div> WELL API NO. <b>30-015-37072</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 WELL OVER BACK RESVR <input type="checkbox"/> OTHER		7 Lease Name or Unit Agreement Name  <div style="text-align: center; font-weight: bold;"> <b>G J WEST COOP UNIT</b> </div>													
2. Name of Operator  <b>COG Operating LLC</b>		8 Well No  <div style="text-align: center; font-weight: bold;"> <b>261</b> </div>													
3 Address of Operator  <b>550 W. Texas Ave., Suite 1300 Midland, TX 79701</b>		9 Pool name or Wildcat  <b>GJ; 7RVS-QN-GB-GLORIETA-YESO 97558</b>													
4 Well Location Unit Letter <b>C</b> <b>330</b> Feet From The <b>North</b> Line and <b>1650</b> Feet From The <b>West</b> Line Section <b>22</b> Township <b>17S</b> Range <b>29E</b> NMPM County <b>Eddy</b>															
10. Date Spudded <b>6/19/09</b>	11 Date T.D. Reached <b>6/24/09</b>	12 Date Compl. (Ready to Prod.) <b>7/14/09</b>	13 Elevations (DF& RKB, RT, GR, etc ) <b>3555 GR</b>	14 Elev Casinghead											
15 Total Depth <b>5507</b>	16 Plug Back T D <b>5443</b>	17 If Multiple Compl How Many Zones? 	18 Intervals Drilled By 	Rotary Tools <b>X</b>											
19 Producing Interval(s), of this completion - Top, Bottom, Name <b>3972 - 5320 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										
17-1/2	48	320	13-3/8	1000											
11	24	842	8-5/8	400											
7-7/8	17	5507	5-1/2	900											
<b>24. LINER RECORD</b>															
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN											
<b>26 Perforation record (interval, size, and number)</b>			<b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>												
<b>3972 - 4210 - 1 SPF, 29 holes Open</b> <b>4550 - 4750 - 2 SPF, 36 holes Open</b> <b>4850 - 5050 - 2 SPF, 36 holes Open</b> <b>5120 - 5320 - 2 SPF, 48 holes Open</b>			<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="text-align: left;">DEPTH INTERVAL</th> <th style="text-align: left;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>3972 - 4210</td> <td>See Attachment</td> </tr> <tr> <td>4550 - 4750</td> <td>See Attachment</td> </tr> <tr> <td>4850 - 5050</td> <td>See Attachment</td> </tr> <tr> <td>5120 - 5320</td> <td>See Attachment</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3972 - 4210	See Attachment	4550 - 4750	See Attachment	4850 - 5050	See Attachment	5120 - 5320	See Attachment
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<b>28. PRODUCTION</b>															
Date First Production <b>7/15/09</b>		Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping using a 2-1/2" x 2" x 25' RHTC pump</b>		Well Status (Prod or Shut-in) <b>Producing</b>											
Date of Test <b>7/20/09</b>	Hours Tested <b>24</b>	Choke Size 	Prod'n For Test Period 	Oil - Bbl <b>61</b>	Gas - MCF <b>119</b>										
Flow Tubing Press 		Casing Pressure 	Calculated 24-Hour Rate 	Oil - Bbl 	Gas - MCF 										
Water - Bbl <b>578</b>		Gas - Oil Ratio <b>1950</b>		Oil Gravity - API - (Corr) <b>40.9</b>											
29 Disposition of Gas (Sold, used for fuel, vented, etc) <div style="text-align: center; font-weight: bold;"> <b>SOLD</b> </div>					Test Witnessed By <b>Kent Greenway</b>										
30 List Attachments <div style="text-align: center;"> <b>Logs, C102, C103, Deviation Report, C104</b> </div>															
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 <b>Kanicia Carrillo</b>		Title <b>Regulatory Analyst</b>											
E-mail Address <b>kcarrillo@conchoresources.com</b>		Phone <b>432-685-4332</b>		Date <b>07/23/09</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 885</b>	T. Miss	T. Cliff House	T. Leadville
<b>T. 7 Rivers</b>	T. Devonian	T. Menefee	T. Madison
<b>T. Queen 1782</b>	T. Silurian	T. Point Lookout	T. Elbert
<b>T. Grayburg</b>	T. Montoya	T. Mancos	T. McCracken
<b>T. San Andres 2448</b>	T. Simpson	T. Gallup	T. Ignacio Otzte
<b>T. Glorieta 3887</b>	T. McKee	Base Greenhorn	T. Granite
<b>T. Paddock</b>	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
<b>T. Tubb 5433</b>	T. Delaware Sand	T. Todilto	T.
T. Drinkard	<u>T. Bone Spring</u>	T. Entrada	T.
T. Abo	<b>T. Yeso 3965</b>	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 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 #261**  
**API#: 30-015-37072**  
**EDDY, NM**

**C-105 (#27) ADDITIONAL INFORMATION**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3972 - 4210	Acidize w/2,500 gals acid
	Frac w/98,856 gals gel, 104,700# 16/30 BASF
	sand, 15,400# Super LC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4550 - 4750	Acidize w/2,500 gals acid
	Frac w/114,500 gals gel, 148,400# 16/30 BASF
	sand, 30,000# Super LC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4850 - 5050	Acidize w/3,500 gals acid
	Frac w/116,087 gals gel, 146,200# 16/30 BASF
	sand, 31,900# Super LC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5120 - 5320	Acidize w/2,500 gals acid
	Frac w/115,626 gals gel, 146,200# 16/30 BASF
	sand, 33,800# Super LC sand.