

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>  <div style="display: flex; align-items: center; justify-content: center;"> <div> <b>Oil Conservation Division</b>  <b>1220 South St. Francis Dr.</b>  <b>Santa Fe, NM 87505</b> </div> </div>	<div style="text-align: right;"> <b>Form C-105</b>          Revised June 10, 2003       </div> <div style="border: 1px solid black; padding: 2px; margin-top: 5px;">         WELL API NO.  <div style="text-align: center;"><b>30-015-27359</b></div> </div> <div style="border: 1px solid black; padding: 2px; margin-top: 5px;">         5. Indicate Type of Lease          STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> </div> <div style="border: 1px solid black; padding: 2px; margin-top: 5px;">         State Oil &amp; Gas Lease No.       </div>
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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 type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG <input type="checkbox"/> DIFF <input type="checkbox"/> WELL OVER BACK RESVR. _____	7 Lease Name or Unit Agreement Name  <div style="text-align: center; font-weight: bold; font-size: 1.2em;">G J WEST COOP UNIT</div>
2 Name of Operator  <b>COG Operating LLC</b>	8 Well No  <div style="text-align: center; font-weight: bold; font-size: 1.2em;">114</div>
3 Address of Operator  <b>550 W. Texas Ave., Suite 100 Midland, TX 79701</b>	9 Pool name or Wildcat  <b>GJ; 7RVS-QN-GB-GLORIETA-YESO 97558</b>
4 Well Location Unit Letter <u>E</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>West</u> Line Section <u>21</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>	
10 Date Spudded <b>04/23/93</b>	11 Date T D Reached <b>09/14/09</b>
12 Date Compl (Ready to Prod) <b>10/12/09</b>	13 Elevations (DF& RKB, RT, GR, etc) <b>3584GR</b>
14 Elev Casinghead <b>3584GR</b>	15 Total Depth <b>5518</b>
16 Plug Back T D <b>5449</b>	17. If Multiple Compl How Many Zones? <b>5449</b>
18 Intervals Drilled By <b>X</b>	19. Producing Interval(s), of this completion - Top, Bottom, Name <b>4480 - 5290 Blinebry</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>	23. <b>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	54	166	17-1/2	225	
8-5/8	24	784	12-1/4	250	
5-1/2	17	4366	7-7/8	1100	
4	11.3	5518	4-3/4	115	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	3742	

26 Perforation record (interval, size, and number) <b>2593 - 4240 Closed</b> <b>4480 - 4680 - 1 SPF, 24 holes Open</b> <b>4800 - 5000 - 1 SPF, 24 holes Open</b> <b>5090 - 5290 - 1 SPF, 28 holes Open</b>	27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4480 - 4680</td> <td>See Attachment</td> </tr> <tr> <td>4800 - 5000</td> <td>See Attachment</td> </tr> <tr> <td>5090 - 5290</td> <td>See Attachment</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4480 - 4680	See Attachment	4800 - 5000	See Attachment	5090 - 5290	See Attachment
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4480 - 4680	See Attachment								
4800 - 5000	See Attachment								
5090 - 5290	See Attachment								

**PRODUCTION**

Date First Production <b>10/17/09</b>	Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping using a 2-1/2" x 2" x 24' RHTC pump</b>	Well Status (Prod or Shut-in) <b>Producing</b>
Date of Test <b>10/19/09</b>	Hours Tested <b>24</b>	Choke Size <b>26</b>
Flow Tubing Press <b>70</b>	Casing Pressure <b>70</b>	Calculated 24-Hour Rate <b>39.0</b>

29 Disposition of Gas (Sold, used for fuel, vented, etc) <div style="text-align: center; font-weight: bold;">SOLD</div>	Test Witnessed By <b>Kent Greenway</b>
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30 List Attachments <div style="text-align: center;">Logs, C102, C103, Deviation Report</div>	
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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>	Date <b>10/26/09</b>
E-mail Address <b>kacarrillo@conchoresources.com 432-685-4332</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</b>	T. Miss	T. Cliff House	T. Leadville
<b>T. 7 Rivers</b>	T. Devonian	T. Menefee	T. Madison
<b>T. Queen</b>	T. Silurian	T. Point Lookout	T. Elbert
<b>T. Grayburg</b>	T. Montoya	T. Mancos	T. McCracken
<b>T. San Andres 2367</b>	T. Simpson	T. Gallup	T. Ignacio Otzte
<b>T. Glorieta 3833</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	T. Delaware Sand	T. Todilto	T.
T. Drinkard	<u>T. Bone Spring</u>	T. Entrada	T.
T. Abo	<b>T. Yeso 3900</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 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 #114**  
**API#: 30-015-27359**  
**EDDY, NM**

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4480 - 4680	Acidize w/2500 gals acid.
	Frac w/110,000 gals gel, 110,018# BASF sand,
	30,474# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4800 - 5000	Acidize w/2500 gals acid.
	Frac w/116,000 gals gel, 145,618# BASF sand,
	31,445# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5090 - 5290	Acidize w/500 gals acid.
	Frac w/116,000 gals gel, 149,026# BASF sand,
	27,462# 16/30 Siberprop.