

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>	<div style="text-align: right;"> <b>FEB 11 2009</b>      <b>Form C-105</b>          Revised June 10, 2003       </div> <div style="border: 1px solid black; padding: 2px;">         WELL API NO. 30-015-26781       </div> <div style="border: 1px solid black; padding: 2px;">         5. Indicate Type of Lease          STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> </div> <div style="border: 1px solid black; padding: 2px;">         State Oil &amp; Gas Lease No. E-4201       </div>								
<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 type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name  <div style="text-align: center;">   <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;">98</div>								
3. Address of Operator  <b>550 W. Texas Ave., Suite 1300 Midland, TX 79701</b>		9. Pool name or Wildcat  <b>Grayburg Jackson; 7RVS-QN-GB-Glorieta-Yeso</b>								
4. Well Location  Unit Letter <u>E</u> : <u>1845</u> Feet From The <u>North</u> Line and <u>687</u> Feet From The <u>West</u> Line  Section <u>22</u> Township <u>17S</u> Range <u>29E</u> NMPM Eddy County										
10. Date Spudded 10/09/08	11. Date T.D. Reached 10/29/08	12. Date Compl. (Ready to Prod.) 12/06/08								
13. Elevations (DF& RKB, RT, GR, etc.) 3647' GR		14. Elev. Casinghead								
15. Total Depth 5553	16. Plug Back T.D. 5503	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools <div style="text-align: center;">Yes</div>								
19. Producing Interval(s), of this completion - Top, Bottom, Name 4970 - 5150 - Yeso		20. Was Directional Survey Made No								
21. Type Electric and Other Logs Run <b>Compensated Neutron / CCL</b>		22. Was Well Cored No								
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE	WEIGHT LB./FT.	DEPTH SET								
13 3/8	54.5#	180								
8-5/8	24#	803								
5-1/2	17#	4442'								
4	11.6#	5553'								
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM								
<b>25. TUBING RECORD</b>										
SIZE	DEPTH SET	PACKER SET								
2 7/8	4184									
26. Perforation record (interval, size, and number) 2612 - 3379 Existing OPEN 4500 - 4700, 2 SPF, 32 holes OPEN 4800 - 5000, 2 SPF, 32 holes OPEN 5100 - 5300, 2 SPF, 48 holes OPEN										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <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>4500 - 4700</td> <td>Az w/60 BBLS 15% acid. Frac w/ 147,398# sd</td> </tr> <tr> <td>4800 - 5000</td> <td>Az w/60 BBLS 15% acid. Frac w/ 176,858# sd</td> </tr> <tr> <td>5100 - 5300</td> <td>Az w/60 BBLS 15% acid. Frac w/ 177,911# sd</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4500 - 4700	Az w/60 BBLS 15% acid. Frac w/ 147,398# sd	4800 - 5000	Az w/60 BBLS 15% acid. Frac w/ 176,858# sd	5100 - 5300	Az w/60 BBLS 15% acid. Frac w/ 177,911# sd
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<b>28. PRODUCTION</b>										
Date First Production <b>12/06/08</b>	Production Method (Flowing, gas lift, pumping - Size and type pump) <b>2" x 1 1/2" x 16' RHTC Pump</b>	Well Status (Prod. or Shut-in) <b>Producing</b>								
Date of Test <b>12/19/08</b>	Hours Tested <b>24</b>	Choke Size Prod'n For Test Period Oil - Bbl <b>16</b>								
Flow Tubing Press.	Casing Pressure Calculated 24-Hour Rate Oil - Bbl.	Gas - MCF <b>57</b>								
Water - Bbl. <b>33</b>		Gas - Oil Ratio <b>3562</b>								
Oil Gravity - API - (Corr.) <b>38.6</b>										
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <div style="text-align: center;">Sold</div>		Test Witnessed By <div style="text-align: center;">Kent Greenway</div>								
30. List Attachments  <div style="text-align: center;">Logs &amp; Deviation Survey to be mailed</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  <div style="display: flex; justify-content: space-between;"> <div>           Signature             E-mail Address <b>pedwards@conchoresources.com</b> </div> <div>           Name <b>Phyllis A. Edwards</b>            Title <b>Regulatory Analyst</b> </div> <div>           Date <b>2/2/09</b> </div> </div>										

# 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"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1912'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 2142	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2440	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. Morrow	T. Wingate	T.
T. Wolfcamp	T. Yeso	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. 3, from.....to.....  
 No. 2, 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
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