

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  <b>Amended Pool</b> WELL API NO. <b>30-015-35236</b> 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.
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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 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 _____	<div style="font-size: 2em; font-weight: bold; margin: 0 auto;">S</div>
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2. Name of Operator <b>COG Operating LLC</b>	7. Lease Name or Unit Agreement Name <b>GJ West Coop Unit (formally Stagecoach State #1)</b>
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3. Address of Operator <b>550 W. Texas Ave., Suite 1300 Midland, TX 79701</b>	8. Well No. <b>146</b>
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4 Well Location Unit Letter <u>O</u> : <u>330</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>	9. Pool name or Wildcat <b>GJ;7RVS-QN-GB-Glorieta-Yeso 97558</b>
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10. Date Spudded <b>12/4/2006</b>	11. Date T.D. Reached <b>12/20/06</b>	12. Date Compl. (Ready to Prod.) <b>1/22/07</b>	13. Elevations (DF& RKB, RT, GR, etc.) <b>3569' GR</b>	14. Elev. Casinghead
15. Total Depth <b>5515</b>	16. Plug Back T.D. <b>5491</b>	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By <b>X</b>	19. Producing Interval(s), of this completion - Top, Bottom, Name <b>4416' - 5343' Yeso</b>
21. Type Electric and Other Logs Run <b>CN / HNGS, Micro CFL / HNGS</b>			22. Was Well Cored <b>No</b>	

**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	340	17-1/2	400	
8-5/8	24#	778	12-1/4	600	
5-1/2	17#	5504	7-7/8	1750	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	5364	

26. Perforation record (interval, size, and number) <b>4416' - 4670' - 2 SPF, 54 holes</b> <b>4757.5' - 5066' - 2 SPF, 68 holes</b> <b>5159' - 5343' - 2 SPF, 68 holes</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>4416' - 4670'</td> <td>See attachment</td> </tr> <tr> <td>4757.5' - 5066'</td> <td>See attachment</td> </tr> <tr> <td>5159' - 5343'</td> <td>See attachment</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4416' - 4670'	See attachment	4757.5' - 5066'	See attachment	5159' - 5343'	See attachment
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED								
4416' - 4670'	See attachment								
4757.5' - 5066'	See attachment								
5159' - 5343'	See attachment								

**28. PRODUCTION**

Date First Production <b>1-30-07</b>	Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <b>2-1/2 x 2 x 24' pump</b>	Well Status ( <i>Prod. or Shut-in</i> ) <b>Producing</b>					
Date of Test <b>2 - 12 - 07</b>	Hours Tested <b>24</b>	Choke Size	Prod'n For Test Period	Oil - Bbl <b>51</b>	Gas - MCF <b>97</b>	Water - Bbl. <b>221</b>	Gas - Oil Ratio <b>1902</b>
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl	Oil Gravity - API - ( <i>Corr.</i> ) <b>37.8</b>	

29 Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) <b>SOLD</b>	Test Witnessed By <b>Mark Brewer</b>
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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 <b>Diane Kuykendall</b>	Title <b>Regulatory Analyst</b>	Date <b>10/04/07</b>
E-mail Address <b>dkuykendall@conchoresources.com</b>			

**GJ West Coop Unit #146  
(FORMALLY STAGECOACH STATE #1)  
API#: 30-015-35236  
EDDY, NM**

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>4416' - 4670'</b>	Acidize w/2500 gals acid.
	Frac w/ 36,771 gals 30# gel, 8000# LiteProp,
	93,800# 16/30 sand, and 53,000 gals 40# gel.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>4757.5' - 5066'</b>	Acidize w/2500 gals acid.
	Frac w/ 99,154 gals gel,
	9000# LiteProp, 90,179# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>5159' - 5343'</b>	Acidize w/2500 gals acid.
	Frac w/ 95,256 gals gel, 8255# LiteProp,
	88,984# 16/30 sand.