

Submit To Appropriate District Office Two Copies <b>District I</b> 1625 N French Dr , Hobbs, NM 88240 <b>District II</b> 1301 W Grand Avenue, Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd , Aztec, NM 87410 <b>District IV</b> 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> July 17, 2008													
		1. WELL API NO. <b>30-015-39096</b>																	
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																	
		3. State Oil & Gas Lease No.																	
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																			
4. Reason for filing.  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13 K NMAC)						5. Lease Name or Unit Agreement Name <b>Continental State</b>													
						6. Well Number: <b>8</b>													
7. Type of Completion <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER																			
8. Name of Operator <b>COG Operating, LLC</b>						9. OGRID <b>229137</b>													
10. Address of Operator  <b>550 W. Texas Ave., Suite 100, Midland, TX 79701</b>						11. Pool name or Wildcat <b>Grayburg Jackson; SQ-Q-G-SA 28509</b>													
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County									
Surface:	C	15	17S	29E		990	North	2310	West	Eddy									
BH:																			
13. Date Spudded <b>10/5/11</b>	14. Date T.D. Reached <b>10/13/11</b>		15. Date Rig Released <b>10/15/11</b>		16. Date Completed (Ready to Produce) <b>11/14/11</b>			17. Elevations (DF and RKB, RT, GR, etc.) <b>3572' GR</b>											
18. Total Measured Depth of Well <b>5630</b>			19. Plug Back Measured Depth <b>5576</b>		20. Was Directional Survey Made? No			21. Type Electric and Other Logs Run <b>3-Det Litho-Den Comp Neut/HNGS Hi-Res Lat Array Micr-CFL/HNGS</b>											
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>4020 - 5300</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									
<b>13-3/8</b>		<b>48</b>		<b>350</b>		<b>17-1/2</b>		<b>400</b>											
<b>8-5/8</b>		<b>24</b>		<b>872</b>		<b>11</b>		<b>400</b>											
<b>5-1/2</b>		<b>17</b>		<b>5623</b>		<b>7-7/8</b>		<b>1100</b>											
<b>24. LINER RECORD</b>																			
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		TUBING RECORD												
							SIZE <b>2-7/8</b>		DEPTH SET <b>5202</b>										
26. Perforation record (interval, size, and number) <b>4020 - 4270 - .34, 26 holes    Open</b> <b>4410 - 4660 - .34, 26 holes    Open</b> <b>4730 - 4980 - .34, 26 holes    Open</b> <b>5050 - 5300 - .34, 26 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><b>4020 - 4270</b></td> <td><b>See Attachment</b></td> </tr> <tr> <td><b>4410 - 4660</b></td> <td><b>See Attachment</b></td> </tr> <tr> <td><b>4730 - 4980</b></td> <td><b>See Attachment</b></td> </tr> <tr> <td><b>5050 - 5300</b></td> <td><b>See Attachment</b></td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	<b>4020 - 4270</b>	<b>See Attachment</b>	<b>4410 - 4660</b>	<b>See Attachment</b>	<b>4730 - 4980</b>	<b>See Attachment</b>	<b>5050 - 5300</b>	<b>See Attachment</b>
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<b>5050 - 5300</b>	<b>See Attachment</b>																		
<b>28. PRODUCTION</b>																			
Date First Production <b>12/24/11</b>		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <b>2-1/2 x 2 x 24 Pumping</b>				Well Status ( <i>Prod. or Shut-in</i> ) <b>Producing</b>													
Date of Test <b>1/22/12</b>	Hours Tested <b>24</b>	Choke Size <b>n/a</b>	Prod'n For Test Period	Oil - Bbl <b>77</b>	Gas - MCF <b>96</b>	Water - Bbl. <b>252</b>	Gas - Oil Ratio <b>1352</b>												
Flow Tubing Press <b>70</b>	Casing Pressure <b>70</b>	Calculated 24-Hour Rate	Oil - Bbl <b>77</b>	Gas - MCF <b>96</b>	Water - Bbl. <b>252</b>	Oil Gravity - API - ( <i>Corr.</i> ) <b>39.3</b>													
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) <b>Sold</b>							30. Test Witnessed By <b>Kent Greenway</b>												
31. List Attachments <b>Logs, C-102, C-104, Deviation Survey</b>																			
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																			
33. If an on-site burial was used at the well, report the exact location of the on-site burial																			
Latitude _____ Longitude _____ NAD 1927 1983																			
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief																			
Signature		Printed Name <b>Netha Aaron</b>		Title <b>Regulatory Analyst</b>			Date <b>2/13/12</b>												
E-mail Address <b>oaaron@concho.com</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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

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 A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates <u>925</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>1801</u>	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <u>2491</u>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <u>3909</u>	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb <u>5429</u>	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Rustler	T. Entrada	
T. Wolfcamp	T. Tansil	T. Wingate	
T. Penn	T. Yeso <u>4010</u>	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## 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

**Continental State 8**  
**API#: 30-015-39096**  
**EDDY, NM**

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4020 - 4270	Acidized w/ 3000 gals 15% HCL.
	Frac w/118,411 gals gel, 127,759 16/30 White sand,
	24,079# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4410 - 4660	Acidized w/ 2500 gals 15% HCL.
	Frac w/111,782 gals gel, 146,183# 16/30 White
	sand, 28,151# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4730 - 4980	Acidized w/2500 gals 15% HCL.
	Frac w/115,228 gals gel, 144,519# 16/30 White
	sand, 31,916 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5050 - 5300	Acidized w/2500 gals 15% HCL.
	Frac w/111,209 gals gel, 145,993 16/30 White sand,
	31,402# 16/30 CRC