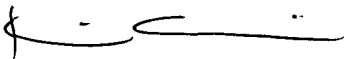


Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S St. Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</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> July 17, 2008					
		1. WELL API NO. <b>30-015-39203</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>Yale State</b>								
		6. Well Number <b>25</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>Mar Loco- Glorieta-Yeso 97866</b>							
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
<b>Surface:</b>	<b>L</b>	<b>2</b>	<b>17S</b>	<b>30E</b>		<b>2360</b>	<b>South</b>	<b>520</b>	<b>West</b>	<b>Eddy</b>
BH:										
13. Date Spudded <b>08/11/11</b>	14. Date T D Reached <b>08/19/11</b>	15. Date Rig Released <b>08/20/11</b>		16. Date Completed (Ready to Produce) <b>9/15/11</b>		17. Elevations (DF and RKB, RT, GR, etc.) <b>3745</b>				
18. Total Measured Depth of Well <b>6160</b>		19. Plug Back Measured Depth <b>6103</b>		20. Was Directional Survey Made? <b>No</b>		21. Type Electric and Other Logs Run <b>CNL</b>				
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>4610 - 5790</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>440</b>		<b>17-1/2</b>		<b>1000</b>		
<b>8-5/8</b>		<b>24</b>		<b>1369</b>		<b>11</b>		<b>500</b>		
<b>5-1/2</b>		<b>17</b>		<b>6153</b>		<b>7-7/8</b>		<b>1700</b>		
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
<b>25. TUBING RECORD</b>										
SIZE	DEPTH SET		PACKER SET							
<b>2-7/8</b>	<b>5696</b>									
<b>26. Perforation record (interval, size, and number)</b>						<b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>				
<b>4610 - 4860 - 1 SPF, 26 holes</b>			<b>Open</b>			DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
<b>4945 - 5170 - 1 SPF, 26 holes</b>			<b>Open</b>			<b>4610 - 4860</b>		<b>See Attachment</b>		
<b>5230 - 5480 - 1 SPF, 26 holes</b>			<b>Open</b>			<b>4945 - 5170</b>		<b>See Attachment</b>		
<b>5540 - 5790 - 1 SPF, 26 holes</b>			<b>Open</b>			<b>5230 - 5790</b>		<b>See Attachment</b>		
<b>28. PRODUCTION</b>										
Date First Production <b>10/01/11</b>		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) <b>2-1/2" x 2-1/4" x 24' pump</b>				Well Status ( <i>Prod or Shut-in</i> ) <b>Producing</b>				
Date of Test <b>10/01/11</b>	Hours Tested <b>24</b>	Choke Size	Prod'n For Test Period	Oil - Bbl <b>27</b>	Gas - MCF <b>42</b>	Water - Bbl. <b>61</b>	Gas - Oil Ratio <b>1555</b>			
Flow Tubing Press <b>70</b>	Casing Pressure <b>70</b>	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr</i> ) <b>37.2</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>Kanicia Castillo</b>		Title <b>Lead Regulatory Analyst</b>			Date <b>11/22/11</b>		
E-mail Address <b>kcastillo@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 <b>512</b>	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates <b>1430</b>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen <b>2329</b>	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <b>3072</b>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <b>4480</b>	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb <b>5897</b>	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Yeso <b>4576</b>	T. Entrada	
T. Wolfcamp	T. Tansill <b>1312</b>	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## 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

**Yale State #25**  
**API#: 30-015-39203**  
**EDDY, NM**

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4610 - 4860	Acidize w/3,100 gals acid
	Frac w/109,312 gals gel, 116,510# 16/30 brown,
	11,356# 16/30 Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4945 - 5170	Acidize w/3,500 gals acid
	Frac w/125,461 gals gel, 145,889# 16/30 brown,
	30,930# 16/30 Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5230 - 5480	Acidize w/3,500 gals acid
	Frac w/131,875 gals gel, 146,987# 16/30 brown,
	30,305# 16/30 Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5540 - 5790	Acidize w/3,500 gals acid
	Frac w/126,592 gals gel, 144,506# 16/30 brown,
	30,352# 16/30 Siberprop sand.