

<div>Submit To Appropriate District Office Two 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</div>		<div>State of New Mexico Energy, Minerals and Natural Resources  Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505</div>				<div>Form C-105 July 17, 2008</div>				
		1. WELL API NO. 30 - 015 - 39160								
		2 Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3 State Oil & Gas Lease No								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4 Reason for filing <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (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 Yale State				
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						6 Well Number. 35				
8. Name of Operator COG Operating LLC						9. OGRID 229137				
10 Address of Operator 550 W Texas Ave, Suite 100 Midland, TX 79701						11. Pool name or Wildcat Loco Hills; Glorieta, Yeso 96718				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	E	2	17S	30E		1650	North	330	West	Eddy
BH:										
13 Date Spudded 8/18/11	14 Date T.D. Reached 8/26/11	15 Date Rig Released 8/28/11		16. Date Completed (Ready to Produce) 9/23/11		17. Elevations (DF and RKB, RT, GR, etc ) 3754' GR				
18 Total Measured Depth of Well 6150		19 Plug Back Measured Depth 6088		20 Was Directional Survey Made? No		21 Type Electric and Other Logs Run Comp Neutron				
22 Producing Interval(s), of this completion - Top, Bottom, Name 4610 - 5790										
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		477		17-1/2		500		
8-5/8		24		1387		11		500		
5-1/2		17		6136		7-7/8		1100		
24. LINER RECORD										25. TUBING RECORD
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2-7/8	5679				
26 Perforation record (interval, size, and number) 4610 - 4860 - 1 SPF, 26 holes Open 4945 - 5170 - 1 SPF, 26 holes Open 5230 - 5480 - 1 SPF, 26 holes Open 5540 - 5790 - 1 SPF, 26 holes Open					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4610 - 4860 See Attachment 4945 - 5170 See Attachment 5230 - 5480 See Attachment 5540 - 5790 See Attachment					
28 PRODUCTION										
Date First Production 10/5/11		Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2" x 2" x 24' pump				Well Status (Prod or Shut-in) Producing				
Date of Test 10/6/11	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 144	Gas - MCF 254	Water - Bbl 411	Gas - Oil Ratio 1734			
Flow Tubing Press 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr ) 37.5				
29 Disposition of Gas (Sold, used for fuel, vented, etc ) Sold						30. Test Witnessed By Kent Greenway				
31 List Attachments Logs, C-102, C-104, Deviation Survey										
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		Netha Aaron		Title		Regulatory Analyst		Date 10/24/11
E-mail Address oaaron@concho.com										

**Yale State 35**  
**API#: 30-015-39160**  
**EDDY, NM**

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4610 - 4860	Acidized w/ 3000 gals 15% HCL.
	Frac w/103,705 gals gel, 113,877 16/30 White
	sand, 20,085# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4945 - 5170	Acidized w/ 3500 gals 15% HCL.
	Frac w/120,187 gals gel, 157,439# 16/30 White
	sand, 29,728# 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5230 - 5480	Acidized w/3500 gals 15% HCL
	Frac w/117,797 gals gel, 148,970# 16/30 White
	sand, 34,627 16/30 CRC

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5540 - 5790	Acidized w/2500 gals 15% HCL.
	Frac w/115,668 gals gel, 148,266 16/30 White
	sand, 32,322# 16/30 CRC