


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		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 July 17, 2008													
		1. WELL API NO. 30-015-39094				2 Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN													
		3 State Oil & Gas Lease No				5 Lease Name or Unit Agreement Name Continental State													
		6 Well Number 2																	
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)																			
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 COG Operating, LLC						9 OGRID 229137													
10 Address of Operator 550 W. Texas Ave., Suite 100, Midland, TX 79701						11 Pool name or Wildcat Grayburg Jackson; SQ-Q-G-SA 28509													
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County									
Surface:	D	15	17S	29E		420	North	990	West	Eddy									
BH:																			
13 Date Spudded 9/17/11	14 Date T.D Reached 9/23/11	15 Date Rig Released 9/24/11		16. Date Completed (Ready to Produce) 10/26/11		17 Elevations (DF and RKB, RT, GR, etc) 3567' GR													
18 Total Measured Depth of Well 5640		19 Plug Back Measured Depth 5576		20. Was Directional Survey Made? No		21 Type Electric and Other Logs Run Hi-Res Lat Array, 3-Det Litho Density Comp Neutron/HNGS													
22 Producing Interval(s), of this completion - Top, Bottom, Name 3990 - 5290																			
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		377		17-1/2		400											
8-5/8		24		857		11		400											
5-1/2		17		5624		7-7/8		1000											
24. LINER RECORD						25 TUBING RECORD													
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET											
						2-7/8	5199												
26 Perforation record (interval, size, and number) 3990 - 4240 - 1 SPF, 26 holes Open 4400 - 4650 - 1 SPF, 26 holes Open 4720 - 4970 - 1 SPF, 26 holes Open 5040 - 5290 - 1 SPF, 26 holes Open						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>3990 - 4240</td> <td>See Attachment</td> </tr> <tr> <td>4400 - 4650</td> <td>See Attachment</td> </tr> <tr> <td>4720 - 4970</td> <td>See Attachment</td> </tr> <tr> <td>5040 - 5290</td> <td>See Attachment</td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3990 - 4240	See Attachment	4400 - 4650	See Attachment	4720 - 4970	See Attachment	5040 - 5290	See Attachment
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4400 - 4650	See Attachment																		
4720 - 4970	See Attachment																		
5040 - 5290	See Attachment																		
28. PRODUCTION																			
Date First Production 11/12/11		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod or Shut-in) Producing													
Date of Test 11/13/11	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 110	Gas - MCF 228	Water - Bbl 491	Gas - Oil Ratio												
Flow Tubing Press 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr) 39.8													
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 11/21/11												
E-mail Address oaaron@concho.com																			

Continental State 2
API#: 30-015-39094
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3990 - 4240	Acidized w/ 3000 gals 15% HCL
	Frac w/115,689 gals gel, 132,934 16/30 Brown sand,
	10,049# 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4400 - 4650	Acidized w/ 2500 gals 15% HCL
	Frac w/124,792 gals gel, 146,007# 16/30 Brown
	sand, 29,418# 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4720 - 4970	Acidized w/2500 gals 15% HCL
	Frac w/125,004 gals gel, 145,696# 16/30 Brown
	sand, 29,398 16/30 SiberProp

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5040 - 5290	Acidized w/2500 gals 15% HCL
	Frac w/125,000 gals gel, 145,306 16/30 Brown
	sand, 28,925# 16/30 SiberProp