

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. 30-015-39322					
						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 Big Boy 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. 3					
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 Red Lake; Glorieta Yeso, Northeast 96836					
12. Location		Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:		M	36	17S	27E		840	South	425	West	Eddy
BH:											
13. Date Spudded 11/23/11		14. Date T D Reached 11/30/11		15. Date Rig Released 12/3/11		16. Date Completed (Ready to Produce) 1/10/12		17. Elevations (DF and RKB, RT, GR, etc.) 3626' GR			
18. Total Measured Depth of Well 5015				19. Plug Back Measured Depth 4958		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run CN/HNGS, MCFL/HNGS, RCBL			
22. Producing Interval(s), of this completion - Top, Bottom, Name Yeso											
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		275		17-1/2		950			
8-5/8		24		858		11		400			
5-1/2		17		5005		7-7/8		1400			
24. LINER RECORD						25. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE	
										2-7/8	
										4515	
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
3740 - 3990 - 0.21, 26 holes Open						DEPTH INTERVAL					
4050 - 4300 - 0.21, 26 holes Open						AMOUNT AND KIND MATERIAL USED					
4360 - 4610 - 0.21, 26 holes Open						3740 - 3990 See Attachment					
						4050 - 4300 See Attachment					
						4360 - 4610 See Attachment					
28. PRODUCTION											
Date First Production 1/18/12			Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2" x 2" x 24' RHBC pump					Well Status (Prod or Shut-in) Producing			
Date of Test 1/20/12		Hours Tested 24		Choke Size		Prod'n For Test Period		Oil - Bbl 81		Gas - MCF 114	
								Water - Bbl 700		Gas - Oil Ratio 1407	
Flow Tubing Press. 70		Casing Pressure 70		Calculated 24-Hour Rate		Oil - Bbl 81		Gas - MCF 114		Water - Bbl 700	
										Oil Gravity - API - (Corr) 40.4	
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										RECEIVED	
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										JAN 30 2012	
33. If an on-site burial was used at the well, report the exact location of the on-site burial.										NMOCD ARTESIA	
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 Chasity Jackson Title Regulatory Analyst Date 1/23/12									
E-mail Address ejackson@concho.com											

Big Boy State #3
API#: 30-015-39322
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3740 - 3990	Acidize w/1,500 gals acid.
	Frac w/136,085 gals gel, 179,656# 16/30 brown,
	10,000# 16/30 siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4050 - 4300	Acidize w/1,500 gals acid.
	Frac w/137,910 gals gel, 144,486# 16/30 brown,
	42,236# 16/30 siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4360 - 4610	Acidize w/2,500 gals acid.
	Frac w/123,178 gals gel, 118,339# 16/30 brown,
	4,880# 16/30 siberprop sand.