

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	<div style="text-align: right;"> Form C-105 July 17, 2008 </div> <div style="font-size: 2em; font-weight: bold; color: blue; text-align: center;"> 2nd Copy </div>
		1. WELL API NO. 30-015-37460
		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											
8. Name of Operator COG OPERATING LLC											
9. OGRID 229137											
10. Address of Operator 550 West Texas Ave. Suite 100, Midland, Texas 79701											
11. Pool name or Wildcat MAR LOCO; GLORIETA, MESO, 497866											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	L	2	17S	30E		1650	South	330	West	Eddy	
BH:											
13. Date Spudded 12/9/11	14. Date T.D. Reached 12/16/11	15. Date Rig Released 12/17/11			16. Date Completed (Ready to Produce) 1/16/12			17. Elevations (DF and RKB, RT, GR, etc.) 3741' GR			
18. Total Measured Depth of Well 6240			19. Plug Back Measured Depth 6175			20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run CN Spectral Gamma Ray CCL			
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	451	17-1/2	500sx		
8-5/8	24	1359	11	700sx		
5-1/2	17	6227	7-7/8	1050sx		

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	5776	
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
4610 - 4860	.34, 26 holes	OPEN	DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
4990 - 5240	.34, 26 holes	OPEN	4610 - 4860	See Attachment			
5310 - 5560	.34, 26 holes	OPEN	4990 - 5240	See Attachment			
5630 - 5880	.34, 26 holes	OPEN	5310 - 5560	See Attachment			
			5630 - 5880	See Attachment			

28. PRODUCTION							
Date First Production 1/20/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-1/2" x 2" x 24' RHBC pump			Well Status (Prod. or Shut-in) Producing		
Date of Test 1/24/12	Hours Tested 24	Choke Size N/A	Prod'n For Test Period	Oil - Bbl 69	Gas - MCF 36	Water - Bbl. 320	Gas - Oil Ratio 522
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 69	Gas - MCF 36	Water - Bbl. 320	Oil Gravity - API - (Corr.) 38.2	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				30. Test Witnessed By Kent Greenway			
31. List Attachments Logs, C102, C103, Deviation Report, C104							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. N/A							
33. If an on-site burial was used at the well, report the exact location of the on-site burial: N/A							

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
E-mail Address	cjackson@concho.com	Title	Regulatory Analyst
		Date	2/16/12

RECEIVED

MAR 11 2013

NMOOD ARTESIA

Yale State #17
API#: 30-015-37460
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/3,000 gals 15% acid.
	Frac w/111,653 gals gel, 120,706# 16/30 ottawa sand,
	19,021# 16/30 siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4990 - 5240	Acidized w/3,200 gals 15% acid.
	Frac w/123,522 gals gel, 146,231# 16/30 ottawa sand,
	30,544# 16/30 siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5310 - 5560	Acidized w/2,200 gals 15% acid.
	Frac w/123,171 gals gel, 148,504# 16/30 ottawa sand,
	29,230# 16/30 siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5630 - 5880	Acidized w/3,200 gals 15% acid.
	Frac w/125,222 gals gel, 147,457# 16/30 ottawa sand,
	31,230# 16/30 siberprop.