

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 220 South St. Francis Dr. Santa Fe, NM 87505						Form C-105 July 17, 2008									
						1. WELL API NO. 30-015-39368															
						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 MC 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 04															
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 EMPIRE, GLORIETA-YESO, 96210															
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County											
Surface:	J	23	17S	28E		1525	South	1650	East	Eddy											
BH:																					
13. Date Spudded 1/12/12	14. Date T.D. Reached 1/17/12	15. Date Rig Released 1/18/12			16. Date Completed (Ready to Produce) 2/8/12			17. Elevations (DF and RKB, RT, GR, etc) 3692' GR													
18. Total Measured Depth of Well 5275		19. Plug Back Measured Depth 5217			20. Was Directional Survey Made? No			21. Type Electric and Other Logs Run CN/CCL/GR													
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		258		17-1/2		850sx													
8-5/8		24		885		11		400sx													
5-1/2		17		5270		7-7/8		900sx													
24. LINER RECORD						25. TUBING RECORD															
SIZE	TOP	BOTTOM		SACKS CEMENT		SCREEN		SIZE	DEPTH SET		PACKER SET										
								2-7/8	4863												
26. Perforation record (interval, size, and number) 3680 - 3930 .31, 26 holes OPEN 4130 - 4355 .31, 26 holes OPEN 4415 - 4640 .31, 26 holes OPEN 4700 - 4950 .31, 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>3680 - 3930</td> <td>See Attachment</td> </tr> <tr> <td>4130 - 4355</td> <td>See Attachment</td> </tr> <tr> <td>4415 - 4640</td> <td>See Attachment</td> </tr> <tr> <td>4700 - 4950</td> <td>See Attachment</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3680 - 3930	See Attachment	4130 - 4355	See Attachment	4415 - 4640	See Attachment	4700 - 4950	See Attachment
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28. PRODUCTION																					
Date First Production 2/8/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-1/2" x 2" x 24' pump				Well Status (Prod. or Shut-in) Producing															
Date of Test 2/13/12	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 105	Gas - MCF 96	Water - Bbl 860	Gas - Oil Ratio 914														
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl 105	Gas - MCF 96	Water - Bbl 860	Oil Gravity - API - (Corr) 30.2															
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.																					
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		Chasity Jackson		Title		Regulatory Analyst		Date 4/9/12											
E-mail Address		cjackson@concho.com																			

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	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates <u>645</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>1462</u>	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <u>2178</u>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <u>3585</u>	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T.Tubb <u>5091</u>	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T.Todilto	
T. Abo	T. Yeso <u>3665</u>	T. Entrada	
T. Wolfcamp	T.	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

From	To	Thickness In Feet	Lithology

MC State #4
API#: 30-015-39368
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3680 - 3930	Acidized w/2,000 gals 15% HCL.
	Frac w/79,795 gals gel, 59,373# 16/30 brady
	sand, 18,012# 16/30 siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4130 - 4355	Acidized w/3,250 gals 15% HCL.
	Frac w/124,592 gals gel, 148,435# 16/30 brady
	sand, 30,875# 16/30 siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4415 - 4640	Acidized w/3,250 gals 15% HCL.
	Frac w/124,621 gals gel, 141,744# 16/30 brady
	sand, 31,772# 16/30 siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4700 - 4950	Acidized w/3,250 gals 15% HCL.
	Frac w/125,835 gals gel, 148,655# 16/30 brady
	sand, 32,340# 16/30 siberprop.