

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 RECEIVED Energy, Minerals and Natural Resources MAR 20 2012 Oil Conservation Division 1220 South St. Francis Dr. NMOC D ARTESIA Santa Fe, NM 87505				Form C-105 July 17, 2008				
		1. WELL API NO. 30-015-39367								
		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. 03						
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		1720	South	2325	East	Eddy
BH:										
13. Date Spudded 12/29/11	14. Date T.D. Reached 1/4/12	15. Date Rig Released 1/4/12		16. Date Completed (Ready to Produce) 1/26/12		17. Elevations (DF and RKB, RT, GR, etc) 3697' GR				
18. Total Measured Depth of Well 5283		19. Plug Back Measured Depth 5226		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run CN/HNGS/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		264		17-1/2		850sx		
8-5/8		24		885		11		400sx		
5-1/2		17		5273		7-7/8		900sx		
24 LINER RECORD										
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN		25 TUBING RECORD			
							SIZE	DEPTH SET	PACKER SET	
							2-7/8	4850		
26 Perforation record (interval, size, and number)										
3660 - 3910 .34, 26 holes OPEN										
4130 - 4355 .34, 26 holes OPEN										
4415 - 4640 .34, 26 holes OPEN										
4700 - 4950 .34, 26 holes OPEN										
27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.										
DEPTH INTERVAL						AMOUNT AND KIND MATERIAL USED				
3660 - 3910						See Attachment				
4130 - 4355						See Attachment				
4415 - 4640						See Attachment				
4700 - 4950						See Attachment				
28 PRODUCTION										
Date First Production 2/5/12		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 2/6/12	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 78	Gas - MCF 81	Water - Bbl 700	Gas - Oil Ratio 1038			
Flow Tubing Press	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl 78	Gas - MCF 81	Water - Bbl 700	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 3/14/12
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>637</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>1446</u>	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <u>2168</u>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <u>3580</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	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Yeso <u>3632</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 #3
API#: 30-015-39367
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3660 - 3910	Acidized w/1,500 gals 15% HCL.
	Frac w/99,550 gals gel, 109,657# 16/30 ottawa
	sand, 12,337# 16/30 onyx.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4130 - 4355	Acidized w/2,250 gals 15% HCL.
	Frac w/113,970 gals gel, 145,826# 16/30 ottawa
	sand, 29,554# 16/30 CRC.

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/114,025 gals gel, 148,501# 16/30 ottawa
	sand, 28,194# 16/30 CRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4700 - 4950	Acidized w/2,500 gals 15% HCL.
	Frac w/116,328 gals gel, 149,240# 16/30 ottawa
	sand, 26,873# 16/30 CRC.