


Submit To: Appropriate District Office Two Copies District I 1625 N French Dr., Hobbs, NM 88240 District II 811 S First St., 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 <b>RECEIVED</b> NOV 08 2012 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 <b>NMOC D ARTESIA</b>				Form C-105 Revised August 1, 2011				
		1. WELL API NO.		30-015-40362						
		2. Type of Lease		<input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN						
		3. State Oil & Gas Lease No								
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)				5. Lease Name or Unit Agreement Name GJ West Coop Unit						
<input checked="" type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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)				6. Well Number 323						
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 One Concho Center 600 W Illinois Ave Midland, TX 79701				11. Pool name or Wildcat GJ, 7RVS-QN-GB-Glorieta-Yeso 97558						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	28	17S	29E		990	North	815	West	Eddy
BH:										
13. Date Spudded 7/23/12	14. Date T D Reached 7/28/12	15. Date Rig Released 7/29/12		16. Date Completed (Ready to Produce) 8/22/12		17. Elevations (DF and RKB, RT, GR, etc ) 3588' GR				
18. Total Measured Depth of Well 5519		19. Plug Back Measured Depth 5461		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run CN/Spec GR/CCL				
22. Producing Interval(s), of this completion - Top, Bottom, Name 3980 - 5300 Yeso										
<b>23 CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13-3/8		48		305		17-1/2		1000sx		
8-5/8		24		885		11		500sx		
5-1/2		17		5509		7-7/8		900sx		
<b>24 LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
<b>25 TUBING RECORD</b>										
SIZE	DEPTH SET		PACKER SET							
	2-7/8		5402							
<b>26 Perforation record (interval, size, and number)</b>										
3980 - 4230		.34, 26 holes		OPEN						
4455 - 4680		.34, 52 holes		OPEN						
4740 - 4990		.34, 26 holes		OPEN						
5050 - 5300		.34, 26 holes		OPEN						
<b>27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>										
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED								
3980 - 4230		See Attachment								
4455 - 4680		See Attachment								
4740 - 4990		See Attachment								
5050 - 5300		See Attachment								
<b>28 PRODUCTION</b>										
Date First Production 8/30/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-1/2" x 1-1/2" x 20' pump				Well Status (Prod. or Shut-in) Producing				
Date of Test 9/21/12	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
				11	13	161	1182			
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr ) 37.1				
			11	13	161					
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, C144										
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 10/29/12				
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 803	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1717	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2414	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3858	T. McKee	T. Gallup	T. Ignacio Otzte
T. Yeso 3944	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.	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. 3, from.....to.....  
No. 2, from.....to..... No. 4, from.....to.....

## IMPORTANT WATER SANDS

**Include data on rate of water inflow and elevation to which water rose in hole.**

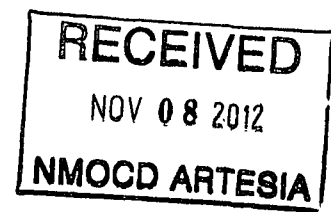
No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

**GJ West Coop Unit #323**  
**API#: 30-015-40362**  
**EDDY, NM**



**C-105 (#27) ADDITIONAL INFORMATION**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3980 - 4230	Acidized w/2,000 gals 15% HCL.
	Frac w/114,764 gals gel, 115,350# 16/30 white sand, 26,184# 16/30 SLC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4455 - 4680	Acidized w/4,250 gals 15% HCL.
	Frac w/166,255 gals gel, 197,106# 16/30 white sand, 38,893# 16/30 SLC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4740 - 4990	Acidized w/3,250 gals 15% HCL.
	Frac w/143,687 gals gel, 170,061# 16/30 white sand, 39,658# 16/30 SLC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5050 - 5300	Acidized w/3,294 gals 15% HCL.
	Frac w/78,191 gals gel, 70,648# 16/30 white sand.