


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		<b>RECEIVED</b> State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 NOV 08 2012 <b>INMOCD ARTESIA</b>				<b>Form C-105</b> Revised August 1, 2011				
		1. WELL API NO. 30-015-40363								
		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)  <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)				5. Lease Name or Unit Agreement Name GJ West Coop Unit						
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: 324						
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:	I	21	17S	29E		1650	South	330	East	Eddy
BH:										
13. Date Spudded 7/29/12	14. Date T D Reached 8/3/12	15. Date Rig Released 8/5/12		16. Date Completed (Ready to Produce) 9/4/12		17. Elevations (DF and RKB, RT, GR, etc) 3557' GR				
18. Total Measured Depth of Well 5519		19. Plug Back Measured Depth 5450		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 3940 - 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		309		17-1/2		400sx		
8-5/8		24		860		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	4480			
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
3940 - 4190 .34, 26 holes OPEN						DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED				
4455 - 4680 .34, 26 holes OPEN						3940 - 4190    See Attachment				
4740 - 4990 .34, 26 holes OPEN						4455 - 4680    See Attachment				
5050 - 5300 .34, 26 holes OPEN						4740 - 4990    See Attachment				
						5050 - 5300    See Attachment				
<b>28. PRODUCTION</b>										
Date First Production 9/9/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 2-1/2" x 2" x 20' pump				Well Status (Prod or Shut-in) Producing				
Date of Test 9/13/12	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 70	Gas - MCF 79	Water - Bbl. 174	Gas - Oil Ratio 1129			
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 70	Gas - MCF 79	Water - Bbl 174	Oil Gravity - API - (Corr) 37.1				
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 829	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1727	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 3863	T. McKee	T. Gallup	T. Ignacio Otzte
T. Yeso 3942	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb 5418	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. 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

**GJ West Coop Unit #324**  
**API#: 30-015-40363**  
**EDDY, NM**

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3940 - 4190	Acidized w/2,000 gals 15% HCL.
	Frac w/104,838 gals gel, 121,723# 16/30 brown
	sand, 16,874# 16/30 SRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4455 - 4680	Acidized w/2,500 gals 15% HCL.
	Frac w/118,859 gals gel, 145,171# 16/30 brown
	sand, 29,745# 16/30 SRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4740 - 4990	Acidized w/2,500 gals 15% HCL.
	Frac w/114,833 gals gel, 148,631# 16/30 brown
	sand, 25,813# 16/30 SRC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5050 - 5300	Acidized w/2,500 gals 15% HCL.
	Frac w/118,910 gals gel, 149,570# 16/30 brown
	Sand, 29,890# 16/30 SRC.