

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>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>			<b>Form C-105</b> Revised August 1, 2011		
		1. WELL API NO. 30-015-25691					
		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 WestCoop-Unit			
				6. Well Number: 81			
				<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>  <b>JAN 30 2014</b>  <b>ARTESIA</b> </div>			
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input checked="" 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	
Surface:	O	21	17S	29E		1295	
Bbl:							
13. Date Spudded 12/9/86	14. Date T.D. Reached 12/20/86	15. Date Rig Released		16. Date Completed (Ready to Produce) 8/27/13		17. Elevations (DF and RKB, RT, GR, etc.) 3568'	
18. Total Measured Depth of Well 5511		19. Plug Back Measured Depth 5446		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run N/A	
22. Producing Interval(s), of this completion - Top, Bottom, Name 4600 - 5340 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	
8-5/8	24	212		12-1/4	175 sx		
5-1/2	17	4655		7-7/8	2350 sx		
4	11.6	5492		4-3/4	150 sx		
<b>24. LINER RECORD</b>							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
				<b>25. TUBING RECORD</b>			
SIZE	DEPTH SET		PACKER SET				
	2-7/8		4461				
26. Perforation record (interval, size, and number) 2594 - 3622 Squeezed 3908 - 4256 Squeezed 4600 - 4800, .41, 26 Holes 4870 - 5070, .41, 26 Holes 5140 - 5340, .41, 26 Holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 4600 - 5340    See Attachment			
<b>28. PRODUCTION</b>							
Date First Production 9/3/13		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 9/3/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 10	Gas - MCF 51	Water - Bbl. 134	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					30. Test Witnessed By Ron Beasley		
31. List Attachments Logs, C103, Deviation Report							
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 C Jackson		Printed Name Chasity Jackson Title Regulatory Analyst Date 1/22/14					
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	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2387	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3832	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Yeso 3892	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

**GJ West Coop Unit #81**  
**API#: 30-015-25691**  
**EDDY, NM**

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4600 - 4800	Acidized w/2500 gals 15% HCL.
	Frac w/108,890 gals gel, 126,925# 16/30 brown
	sand, 12,800# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4870 - 5070	Acidized w/2000 gals 15% HCL.
	Frac w/121,508 gals gel, 152,011# 16/30 brown
	sand, 35,760# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5140 - 5340	Acidized w/2500 gals 15% HCL.
	Frac w/116,066 gals gel, 151,455# 16/30 brown
	sand, 26,869# 16/30 Siberprop.