

Submit To: Appropriate District Office State Lease - 6 copies Fee Lease - 5 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 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-015-37863 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/> b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Lease Name or Unit Agreement Name <div style="text-align: center; font-weight: bold;">G J WEST COOP UNIT</div>			
2. Name of Operator <div style="text-align: center;">COG Operating LLC</div>		8. Well No. <div style="text-align: center;">308</div>			
3. Address of Operator <div style="text-align: center;">550 W. Texas Ave., Suite 1300 Midland, TX 79701</div>		9. Pool name or Wildcat <div style="text-align: center;"> GJ; 7RVS-QN-GB-GLORIETA-YESO 97558 </div>			
4. Well Location Unit Letter <u>C</u> : <u>1010</u> Feet From The <u>North</u> Line and <u>1890</u> Feet From The <u>West</u> Line Section <u>21</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>					
10. Date Spudded 09/06/10	11. Date T.D. Reached 09/12/10	12. Date Compl. (Ready to Prod.) 10/12/10	13. Elevations (DF& RKB, RT, GR, etc.) 3611 GR	14. Elev. Casinghead	
15. Total Depth 5522	16. Plug Back T.D. 5460	17. If Multiple Compl. How Many Zones? 	18. Intervals Drilled By Rotary Tools Cable Tools X		
19. Producing Interval(s), of this completion - Top, Bottom, Name <div style="text-align: center;">4560-5300 Blinebry</div>				20. Was Directional Survey Made <div style="text-align: center;">No</div>	
21. Type Electric and Other Logs Run <div style="text-align: center;">CN / HNGS, Micro CFL / HNGS</div>				22. Was Well Cored <div style="text-align: center;">No</div>	
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	245	17 ¹ / ₂	1255	
8 ⁵ / ₈	24	848	11	400	
5 ¹ / ₂	17	5515	7 ⁷ / ₈	900	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 ⁷ / ₈	5291				
26. Perforation record (interval, size, and number) 4560 - 4760 - 1 SPF, 26 holes Open 4830 - 5030 - 1 SPF, 26 holes Open 5100 - 5300 - 1 SPF, 26 holes Open			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4560 - 4760 See attachment 4830 - 5030 See attachment 5100 - 5300 See attachment		
28. PRODUCTION					
Date First Production 10/18/10		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 ¹ / ₂ " x 2" x 20' pump		Well Status (Prod. or Shut-in) Producing	
Date of Test 10/20/10	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 140	Gas - MCF 100
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl. 565
					Gas - Oil Ratio 714
					Oil Gravity - API - (Corr.) 38.8
29. Disposition of Gas (Sold, used for fuel, vented, etc.) <div style="text-align: center;">SOLD</div>					Test Witnessed By <div style="text-align: center;">Kent Greenway</div>
30. List Attachments <div style="text-align: center;">Logs, C102, C103, Deviation Report, C104</div>					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature <u>Natalie Krueger</u>		Printed Name <u>Natalie Krueger</u>		Title <u>Regulatory Analyst</u> Date <u>10/22/2010</u>	
E-mail Address <u>nkrueger@conchoresources.com</u>		Phone <u>432-221-0300</u>			

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

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. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 869	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1741	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2404	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3877	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 5414	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. Morrow	T. Wingate	T.
T. Wolfcamp	T. Yeso 3931	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

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 #308
API#: 30-015-37863
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4560 – 4760	Acidize w/ 2,562 gals acid.
	Frac w/114,325 gals gel, 144,363# 16/30 White Sand,
	35,863# 16/30 Super LC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4830 – 5030	Acidize w/ 2,500 gals acid.
	Frac w/118,076 gals gel, 147,917# 16/30 White Sand,
	33,843# 16/30 Super LC.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5100 – 5300	Acidize w/ 2,500 gals acid.
	Frac w/116,628 gals gel, 147,223# 16/30 White Sand,
	35,568# 16/30 Super LC.