

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.		30-015-37570	
		5. Indicate Type of Lease		STATE ☒ FEE ☐	
		State Oil & Gas Lease No.			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				7. Lease Name or Unit Agreement Name	
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER BACK RESVR. ☐ OTHER ☐				G J WEST COOP UNIT	
2. Name of Operator				8. Well No.	
COG Operating LLC				224	
3. Address of Operator				9. Pool name or Wildcat	
550 W. Texas Ave., Suite 1300 Midland, TX 79701				GJ; 7RVS-QN-GB-GLORIETA-YESO 97558	
4. Well Location					
Unit Letter <u>G</u> <u>2310</u> Feet From The <u>North</u> Line and <u>1610</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>					
10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead	
6/3/10	6/14/10	7/12/10	3565 GR		
15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
5588	5532			X	
19. Producing Interval(s), of this completion - Top, Bottom, Name				20. Was Directional Survey Made	
4000 - 5240 Yeso				No	
21. Type Electric and Other Logs Run				22. Was Well Cored	
CN / HNGS, Micro CFL / HNGS				No	
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	351	17-1/2	1180	
8-5/8	24	854	11	780	
5-1/2	17	5574	7-7/8	1040	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2-7/8
					DEPTH SET
					5020
					PACKER SET
26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
4000 - 4250 - 1 SPF, 29 holes			DEPTH INTERVAL		
4500 - 4700 - 1 SPF, 26 holes			AMOUNT AND KIND MATERIAL USED		
4770 - 4970 - 1 SPF, 26 holes			4000 - 4250		
5040 - 5240 - 1 SPF, 26 holes			4500 - 4700		
			4770 - 4970		
			5040 - 5240		
28. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)		Well Status (Prod. or Shut-in)	
7/31/10		2-1/2" x 2-1/4" x 24' pump		Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF
8/8/10	24			110	115
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
					438
				Oil Gravity - API - (Corr.)	
				42.7	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)				Test Witnessed By	
SOLD				Kent Greenway	
30. List Attachments					
Logs, C102, C103, Deviation Report, C104					
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		Printed Name		Title	
		Chasity Jackson		Agent for COG	
E-mail Address		Phone		Date	
cjackson@conchoresources.com		432-686-3087		8/11/10	

gmd

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 893	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 1757	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2453	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 3871	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 5396	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T. Yeso 3986	T. Wingate	T.
T. Wolfcamp	T. Mississippian	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 #224
API#: 30-015-37570
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4000 - 4250	Acidize w/ 3,000 gals acid.
	Frac w/109,647 gals gel, 119,004# 16/30 Ottawa Sand,
	8,382# 16/30 Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4500 - 4700	Acidize w/3,500 gals acid.
	Frac w/123,891 gals gel, 146,123# 16/30 Ottawa Sand,
	30,311# 16/30 Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4770 - 4970	Acidize w/3,500 gals acid.
	Frac w/123,918 gals gel, 148,144# 16/30 Ottawa Sand,
	32,687# 16/30 Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5040 - 5240	Acidize w/3,500 gals acid.
	Frac w/122,914 gals gel, 139,681# 16/30 Ottawa Sand,
	31,958# 16/30 Siberprop sand.