

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.  
**30-015-37291**

5. Indicate Type of Lease  
 STATE  FEE

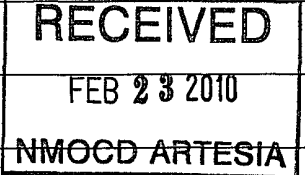
State Oil & Gas Lease No.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a Type of Well.  
 OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_  
 b Type of Completion  
 NEW  WORK  DEEPEN  PLUG  DIFF  
 WELL OVER BACK RESVR  OTHER \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
**G J WEST COOP UNIT**

2 Name of Operator  
**COG Operating LLC**



8. Well No.  
**213**

3 Address of Operator  
**550 W. Texas Ave., Suite 1300 Midland, TX 79701**

9 Pool name or Wildcat  
**GJ; 7RVS-QN-GB-GLORIETA-YESO 97558**

4 Well Location  
 Unit Letter **D** **330** Feet From The **North** Line and **990** Feet From The **West** Line  
 Section **16** Township **17S** Range **29E** NMPM County **Eddy**

10 Date Spudded **11/07/09** 11 Date T D Reached **11/19/09** 12 Date Compl (Ready to Prod) **12/17/09** 13. Elevations (DF& RKB, RT, GR, etc) **3587 GR** 14 Elev Casinghead

15 Total Depth **5505** 16. Plug Back T.D. **5435** 17 If Multiple Compl How Many Zones? \_\_\_\_\_ 18. Intervals Drilled By \_\_\_\_\_ Rotary Tools **X** Cable Tools \_\_\_\_\_

19. Producing Interval(s), of this completion - Top, Bottom, Name **3966 - 5200 Yeso** 20 Was Directional Survey Made **No**

21 Type Electric and Other Logs Run **CN / HNGS, Micro CFL / HNGS** 22 Was Well Cored **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	334	17-1/2	400	
8-5/8	24	843	11	400	
5-1/2	17	5502	7-7/8	900	

24. **LINER RECORD** 25. **TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4954	

26 Perforation record (interval, size, and number)

3966 - 4193 - 1 SPF, 29 holes	Open
4450 - 4650 - 1 SPF, 26 holes	Open
4730 - 4930 - 1 SPF, 26 holes	Open
5000 - 5200 - 1 SPF, 26 holes	Open

27. **ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3966 - 4193	See Attachment
4450 - 4650	See Attachment
4730 - 4930	See Attachment
5000 - 5200	See Attachment

28 **PRODUCTION**

Date First Production **12/26/09** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **Pumping using a 2 1/2" x 2 1/4" x 24' THC pump** Well Status (*Prod or Shut-in*) **Producing**

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
12/31/09	24			212	168	425	

Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)
70	70					41.6

29 Disposition of Gas (*Sold, used for fuel, vented, etc.*) **SOLD** Test Witnessed By **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 **C Jackson** Printed Name **Chasity Jackson** Title **Agent for COG** Date **02/15/10**  
 E-mail Address **cjackson@conchoresources.com** Phone **432-686-3087**



G J WEST COOP UNIT #213  
 API#: 30-015-37291  
 EDDY, NM

RECEIVED  
 FEB 23 2010  
 NMOCD ARTESIA

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3966 - 4193	Acidize w/ 3000 gals 15% acid
	Frac w/ 115,000 gals gel,
	122,813# 16/30 white sand, 23,760# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4450 - 4650	Acidize w/2,500 gals 15% acid
	Frac w/ 124,000 gals gel,
	146,012# 16/30 white sand, 27,155# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4730 - 4930	Acidize w/2,500 gals 15% acid
	Frac w/127,000 gals gel,
	146,373# 16/30 white sand, 34,351# 16/30 Siberprop.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5000 - 5200	Acidize w/2,500 gals 15% acid
	Frac w/ 125,000 gals gel,
	144,978# 16/30 white sand, 32,702# 16/30 Siberprop.