

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. **30-015-37670**

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 RESV BACK RESV OTHER

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

2 Name of Operator
COG Operating LLC

8 Well No.
163

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 J 1570 Feet From The South Line and 2500 Feet From The East Line
 Section 21 Township 17S Range 29E NMPM County Eddy

10. Date Spudded 7/1/10 11 Date T.D Reached 7/8/10 12. Date Compl. (Ready to Prod) 7/29/10 13 Elevations (DF& RKB, RT, GR, etc) 3589 GR 14 Elev Casinghead

15 Total Depth 5575 16 Plug Back T D. 5500 17. If Multiple Compl. How Many Zones? 1 18 Intervals Drilled By X Rotary Tools Cable Tools

19 Producing Interval(s), of this completion - Top, Bottom, Name 3950 - 5210 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#	366	17-1/2	400sx	
8-5/8	24#	860	11	400sx	
5-1/2	17#	5561	7-7/8	90sx	

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

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	5141	

26 Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
3910 - 4150 - 1 SPF, 26 holes, Open	DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
4630 - 4830 - 1 SPF, 26 holes, Open	3910 - 4150 See Attachment
4900 - 5100 - 1 SPF, 26 holes, Open	4630 - 4830 See Attachment
5170 - 5370 - 1 SPF, 26 holes, Open	4900 - 5100 See Attachment
	5170 - 5370 See Attachment

28 **PRODUCTION**

Date First Production 7/31/10 Production Method (*Flowing, gas lift, pumping - Size and type pump*) Pumping; 2 1/2" x 2 1/4" x 24' pump Well Status (*Prod or Shut-in*) Producing

Date of Test 8/3/10 Hours Tested 24 Choke Size 24 Prod'n For Test Period 92 Oil - Bbl 100 Gas - MCF 470 Water - Bbl 39.2 Gas - Oil Ratio

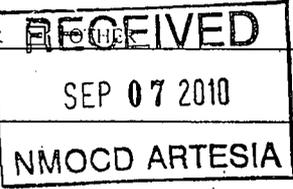
Flow Tubing Press. 39.2 Casing Pressure 39.2 Calculated 24-Hour Rate 39.2 Oil - Bbl 39.2 Gas - MCF 39.2 Water - Bbl 39.2 Oil Gravity - API - (*Corr*) 39.2

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 8/18/10
 E-mail Address cjackson@conchorsources.com 432-686-3087



Ke *jm*

G J WEST COOP UNIT #163

API#: 30-015-37670

EDDY, NM

RECEIVED

SEP 07 2010

NMOCD ARTESIA

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3910 - 4150	Acidize w/3,000 gals acid
	Frac w/99,635 gals gel, 121,461# 16/30 Ottawa sand, 10,015# 16/30 Super LC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4630 - 4830	Acidize w/3,500 gals acid
	Frac w/115,754 gals gel, 145,264# 16/30 Ottawa, sand, 33,583# 16/30 Super LC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4900 - 5100	Acidize w/3,500 gals acid
	Frac w/114,054 gals gel, 144,890 #16/30 Ottawa, sand, 35,906# 16/30 Siberprop sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5170 - 5370	Acidize w/3,500 gals acid
	Frac w/111,878 gals gel, 111,492# 16/30 Ottawa, sand, 28,333# 16/30 Super LC sand.