

Submit 3 Copies To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grand Ave., 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

Form C-103  
 May 27, 2004



OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO.  
**30-015-35484**

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
**G J West Coop Unit**

8. Well Number **151**

9. OGRID Number  
**229137**

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

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other  **JUL 24 2007**

2. Name of Operator  
**COG Operating LLC** **OCD-ARTESIA**

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

4. Well Location  
 Unit Letter **D** : **660'** feet from the **North** line and **990'** feet from the **West** line  
 Section **22** Township **17S** Range **29E** NMPM County **EDDY**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3588' GR**

Pit or Below-grade Tank Application  or Closure   
 Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_ Pit Liner  
 Thickness: **mil** Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <b>Completion</b> <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 06-21-07 Perforate @ 4967'-5279', 1 SPF, 25holes. Acidize w/1750 gals 15% NEFE acid.
- 06-21-07 Frac w/ 82,066 gals 30# & 40# gel, 8000# LiteProp, 74,620# 16/30 white sand, 15,080# SiberProp 16/30 RC.
- 06-22-07 Perforate @ 4550'-4852', 1 SPF, 32 holes.
- 06-25-07 Acidize w/ 1700 gals 15% NEFE acid.
- 06-26-07 Frac w/ 90,397 gals 30# & 40# gel, 8000# LiteProp, 75,420# 16/30 white sand, 15,440# SiberProp 16/30 RC.
- 06-27-07 RIH w/ 169 jts. 2 7/8" J-55 tbg., SN @ 5303'. RIH w/ 2 1/2"x2"x20' RHTC pump. Hang well on.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines , a general permit  or an (attached) alternative OCD-approved plan .

SIGNATURE Carol Ann Lance TITLE Regulatory Analyst DATE 07-17-2007

Type or print name Carol Ann Lance E-mail address: clance@conchoresources.com Telephone No. 432-685-4395

**For State Use Only**

**FOR RECORDS ONLY**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JUL 30 2007

Conditions of Approval (if any): \_\_\_\_\_

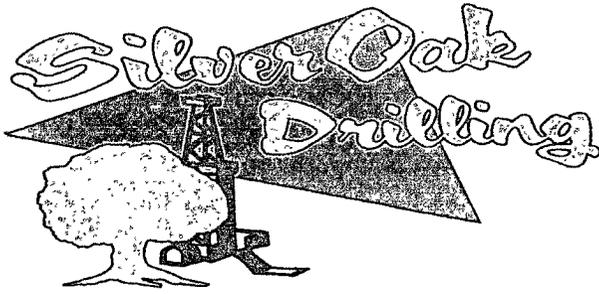
**G J WEST COOP UNIT #151**  
**API#: 30-015-35484**  
**EDDY, NM**

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4967' - 5279'	Frac w/ 82,066 gals 30# & 40# Linear gel,
	8000# LiteProp, 74,620# 16/30 white sand,
	15,080# SiberProp 16/30 RC sand

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4550' - 4852'	Frac w/ 90,397 gals 30# & 40# Linear gel,
	8000# LiteProp, 75,420# 16/30 white sand,
	15,440# SiberProp 16/30 RC sand

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED



PO Box 1370  
Artesia, NM 88211-1370  
(505) 748-1288

June 26, 2007

COG, LLC  
Fasken Center, Tower II  
550 West Texas Ave, Suite 1300  
Midland, TX 79701

RE: GJ West Coop Unit #151  
330' FNL & 990' FWL  
Sec. 22, T17S, R29E  
Eddy County, New Mexico

Dear Sir,

The following is the Deviation Survey for the above captioned well.

<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
133'	1/2°	612'	1 3/4°

Remainder of well drilled directionally, deviations provided separately.

Very truly yours,

Leroy Curry  
Drilling Superintendent

State of New Mexico }  
County of Eddy }

The foregoing was acknowledged before me this 26<sup>th</sup> day of June, 2007.

  
\_\_\_\_\_  
Notary Public