

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 <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
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

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 _____

SUNDY 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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
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: Completion <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

APPROVED BY: FOR RECORDS ONLY TITLE _____ DATE JUL 30 2007

Conditions of Approval (if any):

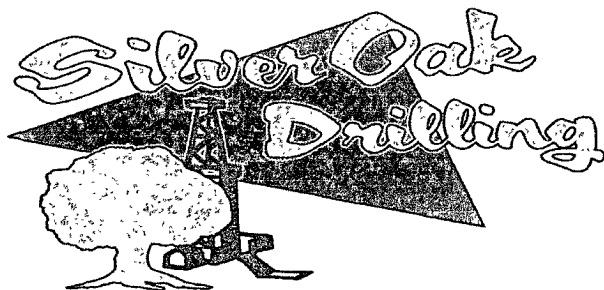
G J WEST COOP UNIT #151
API#: 30-015-35484
EDDY, NM

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°

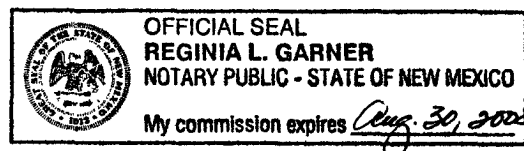
Remainder of well drilled directionally, deviations provided separately.

Very truly yours,

Leroy Curry
Drilling Superintendent

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 26th day of June, 2007.

Notary Public

District I

1625 N. French Dr., Hobbs, NM 88240

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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 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
 Permit 48882

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-35484	2. Pool Code 97558	3. Pool Name GJ;7RVS-QN-GB-GLORIETA-YESO
4. Property Code 302497	5. Property Name G J WEST COOP UNIT	6. Well No. 151
7. OGRID No. 229137	8. Operator Name COG OPERATING LLC	9. Elevation 3546

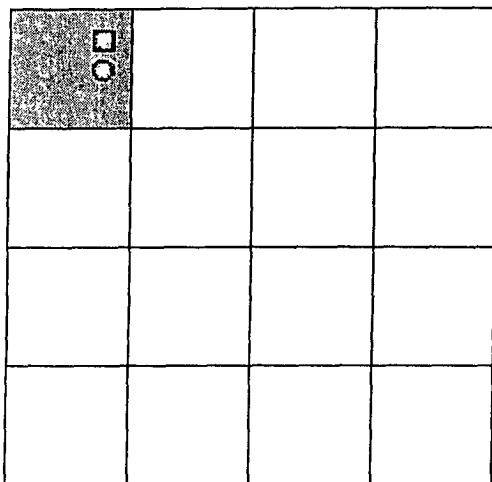
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	22	17S	29E		660	N	990	W	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot D	Section 22	Township 17S	Range 29E	Lot Idn	Feet From 330	N/S Line N	Feet From 990	E/W Line W	County EDDY
12. Dedicated Acres 40.00		13. Joint or Infill		14. Consolidation Code			15. Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

**OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Diane Kuykendall

Title: Regulatory Analyst

Date: 3/20/2007

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: Gary Eidson

Date of Survey: 3/1/2007

Certificate Number: 12641