

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. 30-015-35578
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 156
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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator COG Operating LLC	
3. Address of Operator 550 W. Texas Ave., Suite 1300 Midland, TX 79701	
4. Well Location Unit Letter A : 990' feet from the North line and 990' feet from the East line Section 21 Township 17S Range 29E NMPM County EDDY	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3566' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input checked="" type="checkbox"/>	
Pit type DRILLING Depth to Groundwater 110' Distance from nearest fresh water well 1000' Distance from nearest surface water 1000'	
Pit Liner Thickness: 12 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
	P AND A <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.

08-07-07 Perforate w/ 2 SPF @ 4892 -5191,60 holes.
08-08-07 Acidize w/ 1750 gals acid.
08-09-07 Frac w/ 89,691 gals gel, 8,000# LiteProp 14/30, 90,640# 16/30 sand.
08-10-07 Perforate w/2 SPF @ 4434 - 4770, 66 holes. Acidize w/ 1825 gals acid.
08-13-07 Frac w/ 91,341 gals gel, 8000# LiteProp 14/30, 90,000# 16/30 sand.
08-14-07 RIH w/163 jts. 2 7/8" J-55 tbgs., SN @ 5206. RIH w/ 2 1/2" x 2" x 20' RHTC pump w/on/off.
08-15-07 Hung 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  TITLE Regulatory Analyst DATE 09-07-07

Type or print name **Kanicia Carrillo** E-mail address: **kcarrillo@conchoresources.com** Telephone No. **432-685-4332**
For State Use Only

APPROVED BY: **FOR RECORDS ONLY** TITLE DATE **SEP 11 2007**
Conditions of Approval (if any):

G J WEST COOP UNIT #156
API#: 30-015-35578
EDDY, NM



SEP 10 2007
OCD-ARTESIA

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4434 - 4770	Acidize w/ 1825 gals acid.
	Frac w/ 91,341 gals gel,
	8000# LiteProp 14/30, and 90,000# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4892 - 5191	Acidize w/ 1750 gals acid.
	Frac w/ 89,691 gals gel,
	8000# LiteProp 14/30, and 90,640# 16/30 sand.

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

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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 52711

SEP 10 2007
 OCD-ARTESIA

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-35578	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. 156
7. OGRID No. 229137	8. Operator Name COG OPERATING LLC	9. Elevation 3566

10. Surface Location

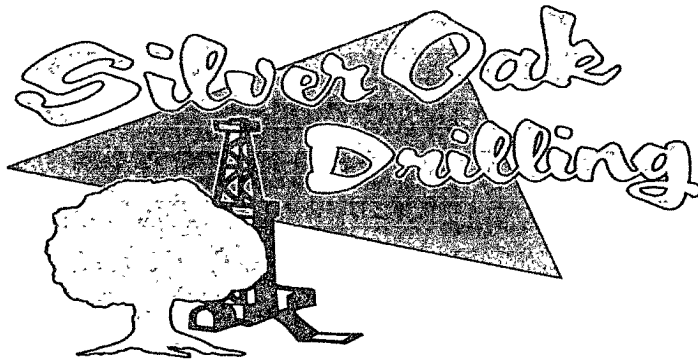
UL - Lot A	Section 21	Township 17S	Range 29E	Lot Idn	Feet From 990	N/S Line N	Feet From 990	E/W Line E	County EDDY
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
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
	<p><i>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.</i></p> <p>E-Signed By: Diane Kuykendall Title: Regulatory Analyst Date: 5/1/2007</p>
	SURVEYOR CERTIFICATION
	<p><i>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.</i></p> <p>Surveyed By: Gary Eidson Date of Survey: 4/26/2007 Certificate Number: 12641</p>



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

July 30, 2007

SEP 10 2007
OCD-ARTESIA

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

RE: GJ West Coop Unit #156
990' FNL & 990' FEL
Sec. 21, 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>
197.00	0.75	2961.00	2.00
588.00	1.50	3272.00	1.75
1076.00	0.50	3580.00	1.00
1422.00	0.75	3954.00	1.00
1745.00	0.25	4331.00	1.25
2054.00	0.25	4732.00	1.00
2356.00	0.50	5044.00	1.00
2669.00	1.75	5600.00	1.00

Very truly yours,

Eddie LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 30th day of July, 2007.

Notary Public