

<div>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</div>		<div>State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505</div>		<div>Form C-105 Revised June 10, 2003</div>	
		WELL API NO.		30-015-35579	
		5. Indicate Type of Lease		STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
		State Oil & Gas Lease No.			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____			7. Lease Name or Unit Agreement Name		
b. Type of Completion. NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. WELL OVER BACK RESVR <input type="checkbox"/> OTHER			G J WEST COOP UNIT		
2. Name of Operator COG Operating LLC			8. Well No. 157		
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 F 1800 Feet From The North Line and 2310 Feet From The West Line Section 21 Township 17S Range 29E NMPM County Eddy					
10. Date Spudded 07/23/07		11. Date T D Reached 08/04/07		12. Date Compl (Ready to Prod) 09/04/07	
13. Elevations (DF& RKB, RT, GR, etc.) 3613 GR		14. Elev. Casinghead			
15. Total Depth 6116		16. Plug Back T.D. 6075		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 4525 - 5297 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	
13-3/8		48		294	
8-5/8		24		867	
5-1/2		17		6089	
24. LINER RECORD					
SIZE		TOP		BOTTOM	
25. TUBING RECORD					
SIZE		DEPTH SET		PACKER SET	
2-7/8		5316			
26. Perforation record (interval, size, and number)					
4525 - 4815 - 2 SPF, 50 holes		Open			
4970 - 5297 - 2 SPF, 66 holes		Open			
5923 - 6069 - 2 SPF, 60 holes		Closed			
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
4525 - 4815		See attachment			
4970 - 5297		See attachment			
5923 - 6069		See Attachment			
28. PRODUCTION					
Date First Production 09/07/07		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2-1/2" x 2" x 24' RHTC pump			Well Status (Prod. or Shut-in) Producing
Date of Test 09/19/07		Hours Tested 24		Choke Size	
Prod'n For Test Period		Oil - Bbl 34		Gas - MCF 54	
Water - Bbl 72		Gas - Oil Ratio 1588			
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate	
Oil - Bbl.		Gas - MCF		Water - Bbl	
Oil Gravity - API - (Corr.) 37.6					
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		Printed Name Kanicia Carrillo		Title Regulatory Analyst	
E-mail Address kcarrillo@conchoresources.com		432-685-4332		Date 09/27/07	

G J WEST COOP UNIT #157
API#: 30-015-35579
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4525 - 4815	Acidize w/ 2,500 gals acid.
	Frac w/ 91,817 gals gel,
	16,000# LiteProp 14/30, 1,000# 20/40 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4970 - 5297	Acidize w/ 1,600 gals acid.
	Frac w/ 75,894 gals gel,
	16,000# LiteProp 14/30, 1,000# 20/40 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5923 - 6069	Acidize w/ 2,500 gals acid.
5890	4.24" CIBP w/ 20' CI C cmt on top

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
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-102
 Permit 52716

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-35579	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. 157
7. OGRID No. 229137	8. Operator Name COG OPERATING LLC	9. Elevation 3613

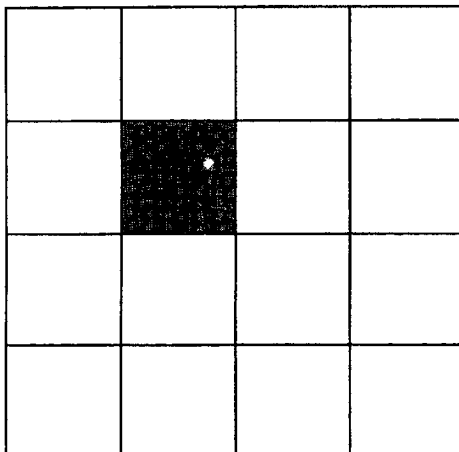
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	21	17S	29E		1800	N	2310	W	EDDY

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**

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: 5/1/2007

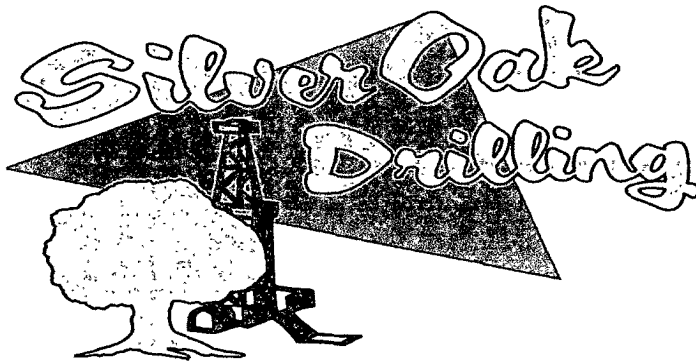
SURVEYOR CERTIFICATION

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: 4/26/2007

Certificate Number: 12641



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

August 8, 2007

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

RE: GJ West Coop Unit #157
1650' FNL & 2310' FWL
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>
200.00	1.00	3297.00	0.75
408.00	1.00	3510.00	0.50
1056.00	0.75	3792.00	0.25
1370.00	0.75	4075.00	1.00
1650.00	1.00	4358.00	0.75
1930.00	1.00	4669.00	1.00
2241.00	1.50	5324.00	0.75
2650.00	1.50	5634.00	1.25
2990.00	0.75		

Very truly yours,

Eddie LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 8th day of August, 2007.

Notary Public