


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N French Dr, Hobbs, NM 88240 <u>District II</u> 1301 W Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd, Aztec, NM 87410 <u>District IV</u> 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. <div style="text-align: right;">30-015-36226</div>					
		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 <div style="text-align: center;">G J WEST COOP UNIT</div>					
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							
2. Name of Operator <div style="display: flex; justify-content: space-between;"> COG Operating LLC SEP 18 2008 </div>		8 Well No <div style="text-align: center;">191</div>					
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 <u>C</u> <u>990</u> Feet From The <u>North</u> Line and <u>1770</u> Feet From The <u>West</u> Line Section <u>22</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>							
10 Date Spudded 07/02/08	11 Date T D Reached 7/12/08	12 Date Compl (Ready to Prod) 07/09/08	13 Elevations (DF& RKB, RT, GR, etc) 3553 GR	14 Elev Casinghead			
15 Total Depth 5463	16 Plug Back T D 5540	17 If Multiple Compl How Many Zones?	18 Intervals Drilled By X	Cable Tools			
19 Producing Interval(s), of this completion - Top, Bottom, Name <div style="display: flex; justify-content: space-between;"> 4500 - 5240 Yeso </div>				20 Was Directional Survey Made <div style="text-align: center;">No</div>			
21 Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS				22. Was Well Cored <div style="text-align: center;">No</div>			
23. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB / FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
17-1/2	48	317	13-3/8	350	Circ 93		
11	24	862	8-5/8	500	Circ 170		
7-7/8	17	5456	5-1/2	1100	Circ 175		
24. LINER RECORD			25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4402	
26 Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
4500 - 4700 - 2 SPF, 36 holes		Open	DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
4770 - 4970 - 2 SPF, 36 holes		Open	4500 - 4700		See Attachment		
5040 - 5240 - 2 SPF, 48 holes		Open	4770 - 4970		See Attachment		
			5040 - 5240		See Attachment		
28. PRODUCTION							
Date First Production 08/05/08		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2-1/2" x 2" x 25' RHTC pump			Well Status (Prod or Shut-in) Producing		
Date of Test 08/06/08	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 155	Gas - MCF 176	Water - Bbl 490	Gas - Oil Ratio 880
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr) 39.2	
29 Disposition of Gas (Sold, used for fuel, vented, etc)						Test Witnessed By	
SOLD						Kent Greenway	
30 List Attachments <div style="text-align: center;">Logs, C102, C103, Deviation Report, C104</div>							
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	Date 09/09/08		
E-mail Address kcarrillo@conchoresources.com 432-685-4332							

G J WEST COOP UNIT #191
API#: 30-015-36226
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4500 - 4700	Acidize w/2,500 gals acid
	Frac w/129,000 gals gel, 145,100# 16/30 sand,
	34,300# CRC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4770 - 4970	Acidize w/2,500 gals acid
	Frac w/115,000 gals gel, 141,300# 16/30 sand,
	38,600# CRC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5040 - 5240	Acidize w/2,500 gals acid
	Frac w/115,000 gals gel, 145,400# 16/30 sand,
	34,500# CRC.

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 71522

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-36226	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 191
7. OGRID No. 229137	8. Operator Name COG OPERATING LLC	9. Elevation 3553

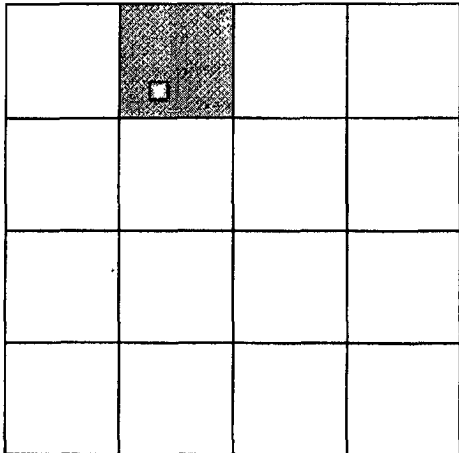
10. Surface Location

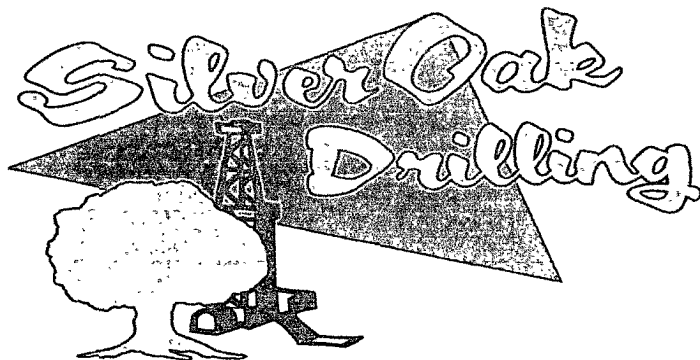
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	22	17S	29E		990	N	1770	W	EDDY

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

	<p style="text-align: center;">OPERATOR CERTIFICATION</p> <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: 3/19/2008</p> <hr/> <p style="text-align: center;">SURVEYOR CERTIFICATION</p> <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: Ronald Eidson Date of Survey: 3/11/2008 Certificate Number: 3239</p>
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PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

July 18, 2008

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

RE: GJ West Coop Unit #191
990' FNL & 1770' FWL
Sec. 22, T17S, R29E
Eddy, 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>
278.00	0.75	3094.00	0.50
754.00	0.75	3575.00	0.50
1192.00	1.00	4075.00	0.50
1670.00	0.75	4595.00	0.50
2148.00	0.50	5009.00	0.75
2594.00	0.50		

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 18th day of June, 2008.

Notary Public

