

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		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. 30-015-35655 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 _____ 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				7 Lease Name or Unit Agreement Name <div style="text-align: center; font-weight: bold;">G J WEST COOP UNIT</div>									
2 Name of Operator COG Operating LLC				8 Well No <div style="text-align: center; font-weight: bold;">165</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>330</u> Feet From The <u>North</u> Line and <u>2310</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 11/29/07		11 Date T D Reached 12/07/07		12. Date Compl (Ready to Prod.) 12/31/07									
13. Elevations (DF& RKB, RT, GR, etc.) 3559 GR		14. Elev. Casinghead		15. Total Depth 5622									
16. Plug Back T D 5620		17. If Multiple Compl How Many Zones?		18 Intervals Drilled By Rotary Tools <div style="text-align: center;">X</div>									
19 Producing Interval(s), of this completion - Top, Bottom, Name 4430 - 5300 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	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED								
8-5/8	32	319	12-1/4	350	Circ 187								
5-1/2	17	5621	7-7/8	1200	Circ 187								
24. LINER RECORD													
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN									
25. TUBING RECORD													
SIZE	DEPTH SET	PACKER SET											
2-7/8	5324												
26 Perforation record (interval, size, and number) 4430 - 4630 - 2 SPF, 48 holes Open 4730 - 4930 - 2 SPF, 48 holes Open 5100 - 5300 - 2 SPF, 48 holes Open													
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">DEPTH INTERVAL</th> <th style="width:50%;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4430 - 4630</td> <td>See attachment</td> </tr> <tr> <td>4730 - 4930</td> <td>See attachment</td> </tr> <tr> <td>5100 - 5300</td> <td>See Attachment</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4430 - 4630	See attachment	4730 - 4930	See attachment	5100 - 5300	See Attachment
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4730 - 4930	See attachment												
5100 - 5300	See Attachment												
28 PRODUCTION													
Date First Production 1/24/08		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 02/10/08	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 118	Gas - MCF 132								
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl 244								
Oil Gravity - API - (Corr) 54.7													
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	Date 02/27/08								
E-mail Address kcarrillo@conchoresources.com 432-685-4332													

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T Anhy	T. Canyon	T Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B Salt	T. Atoka	T. Pictured Cliffs	T Penn. "D"
T. Yates 900	T Miss	T. Cliff House	T Leadville
T. 7 Rivers 1190	T. Devonian	T. Menefee	T Madison
T. Queen 1795	T Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2470	T. Simpson	T Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T.Tubb 5450	T. Delaware Sand	T.Todilto	T
T Drinkard	T Bone Spring	T. Entrada	T.
T. Abo	T.Yeso 3990	T. Wingate	T
T. Wolfcamp	T.Mississippian	T. Chinle	T
T. Penn	T.	T. Permian	T
T Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GA SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

G J WEST COOP UNIT #165
API#: 30-015-35655
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4430 - 4630	Acidize w/ 5,000 gals acid.
	Frac w/ 65,772 gals gel,
	88,927# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4730 - 4930	Acidize w/ 5,000 gals acid.
	Frac w/ 13,452# Siberprop,
	71,904# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5100 - 5300	Acidize w/ 5,000 gals acid.
	Frac w/ 69,762 gals gel,
	14,098# SiberProp, 71,829# 16/30 sand.

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 54861

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-35655	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. 165
7 OGRID No. 229137	8. Operator Name COG OPERATING LLC	9. Elevation 3559

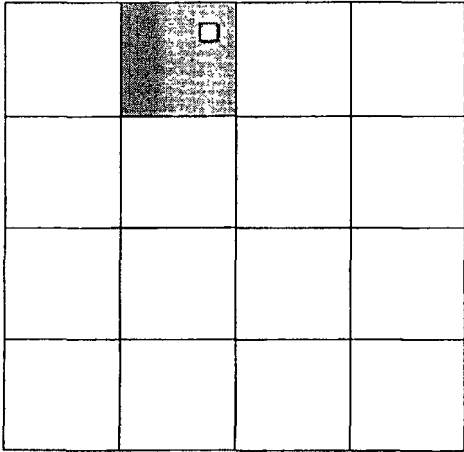
10. Surface Location

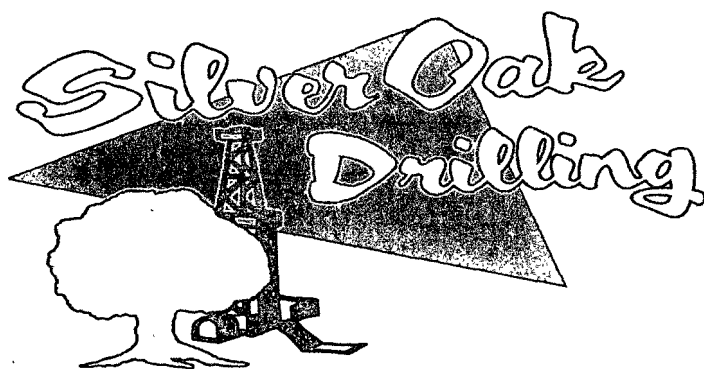
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	22	17S	29E		330	N	2310	W	EDDY

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

	<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: 6/6/2007</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: Gary Eidson Date of Survey: 5/23/2007 Certificate Number: 12641</p>
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PO Box 1370
Artesia, NM 88211-1370
(505) 748-1288

December 19, 2007

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

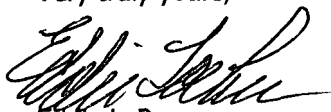
RE: GJ West Coop Unit #165
330' FNL & 2310' FWL
Sec. 22, T17S, R29E
Eddy County, New Mexico

Dear Sir,

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

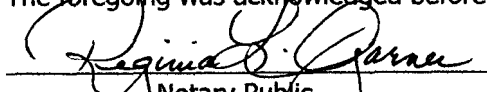
<u>DEPTH</u>	<u>DEVIATION</u>	<u>DEPTH</u>	<u>DEVIATION</u>
616.00	1.00	3332.00	0.50
1027.00	1.00	3707.00	0.75
1430.00	1.00	4043.00	0.50
1835.00	0.50	4482.00	1.00
2214.00	1.00	4948.00	0.75
2616.00	0.75	5448.00	0.50
2993.00	0.75	5532.00	0.50

Very truly yours,


Eddie LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 19th day of December, 2007.


Regina L. Garner
Notary Public

