

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. 30-015-35724 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;">173</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>J</u> <u>2310</u> Feet From The <u>South</u> Line and <u>1500</u> Feet From The <u>East</u> Line Section <u>21</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>		
10 Date Spudded 12/10/07	11 Date T D Reached 12/18/07	12. Date Compl (Ready to Prod) 1/12/08
13 Elevations (DF& RKB, RT, GR, etc.) 3580 GR		14 Elev Casinghead
15 Total Depth 5625	16 Plug Back T D 5608	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools X
19 Producing Interval(s), of this completion - Top, Bottom, Name 4590 - 5340 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
8-5/8	32	298
5-1/2	17	5624
24. LINER RECORD		
SIZE	TOP	BOTTOM
25. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2-7/8	5347	
26 Perforation record (interval, size, and number)		
4590 - 4790 - 2 SPF, 36 holes 4870 - 5070 - 2 SPF, 36 holes 5140 - 5340 - 2 SPF, 48 holes		Open Open Open
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4590 - 4790 See Attachment 4870 - 5070 See Attachment 5140 - 5340 See Attachment		
28. PRODUCTION		
Date First Production 1/14/08		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2-1/2" x 2" x 20' RHTC pump
Date of Test 1/24/08		Well Status (Prod. or Shut-in) Producing
Hours Tested 24	Choke Size	Prod'n For Test Period
		Oil - Bbl 97
		Gas - MCF 135
		Water - Bbl 356
		Gas - Oil Ratio 718
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate
		Oil - Bbl
		Gas - MCF
		Water - Bbl
		Oil Gravity - API - (Corr.) 54.7
29 Disposition of Gas (Sold, used for fuel, vented, etc) <div style="text-align: center;">SOLD</div>		Test Witnessed By <div style="text-align: center;">Kent Greenway</div>
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 03/03/08
E-mail Address kccarrillo@conchoresources.com 432-685-4332		

G J WEST COOP UNIT #173
API#: 30-015-35724
EDDY, NM

C-105 (#27) ADDITIONAL INFORMATION

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4590 - 4790	Acidize 5,000 gals acid,
	Frac w/ 66,298 gals gel,
	85,699# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4870 - 5070	Acidize w/ 2,500 gals acid,
	Frac w/ 64,281 gals gel, 14,887 Siberprop
	74,836# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5140 - 5340	Acidize w/ 2,500 gals acid,
	Frac w/ 78,246 gals gel, 14,856 Siberprop
	76,789# 16/30 sand.

District I

1625 N French Dr., Hobbs, NM 88240
Phone (505) 393-6161 Fax (505) 393-0720

District II

1301 W Grand Ave., Artesia, NM 88210
Phone (505) 748-1283 Fax (505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone (505) 334-6178 Fax (505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone (505) 476-3470 Fax (505) 476-3462

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 57687

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-015-35724	2. Pool Code 97558	3. Pool Name GJ,TRVS-QN-GB-GLORIETA-YESO
4. Property Code 302497	5. Property Name G J WEST COOP UNIT	6. Well No. 173
7. OGRID No. 229137	8. Operator Name COG OPERATING LLC	9. Elevation 3580

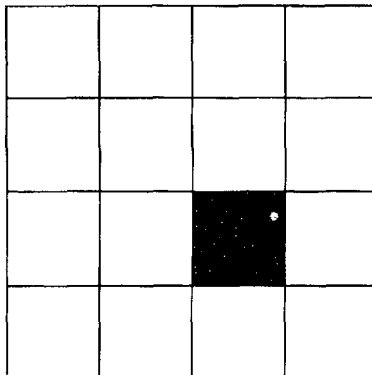
10. Surface Location

UL - Lot	Section	Township	Range	Lot Ltn	Feet From	N/S Line	Feet From	E/W Line	County
J	21	17S	29E		2310	S	1500	E	EDDY

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Ltn	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: 7/19/2007

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: Ronald Edson
Date of Survey: 7/5/2007
Certificate Number: 3239