

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. 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 <div style="text-align: center;">COG Operating LLC</div>				8 Well No. <div style="text-align: center;">173</div>	
3 Address of Operator <div style="text-align: center;">550 W. Texas Ave., Suite 1300 Midland, TX 79701</div>				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 <div style="text-align: center;">12/10/07</div>		11 Date T.D Reached <div style="text-align: center;">12/18/07</div>		12. Date Compl. (Ready to Prod.) <div style="text-align: center;">1/12/08</div>	
13. Elevations (DF& RKB, RT, GR, etc.) <div style="text-align: center;">3580 GR</div>		14 Elev Casinghead		15. Total Depth <div style="text-align: center;">5625</div>	
16. Plug Back T D <div style="text-align: center;">5608</div>		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By <div style="text-align: center;">X</div>	
19 Producing Interval(s), of this completion - Top, Bottom, Name <div style="text-align: center;">4590 - 5340 Yeso</div>				20. Was Directional Survey Made <div style="text-align: center;">No</div>	
21 Type Electric and Other Logs Run <div style="text-align: center;">CN / HNGS, Micro CFL / HNGS</div>				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
8-5/8	32	298	12-1/2	400	Circ 200
5-1/2	17	5624	7-7/8	1500	Circ 372
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2-7/8
					5347
26. Perforation record (interval, size, and number) 4590 - 4790 - 2 SPF, 36 holes Open 4870 - 5070 - 2 SPF, 36 holes Open 5140 - 5340 - 2 SPF, 48 holes 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 <div style="text-align: center;">1/14/08</div>		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) <div style="text-align: center;">Pumping using a 2-1/2" x 2" x 20' RHTC pump</div>		Well Status (<i>Prod. or Shut-in</i>) <div style="text-align: center;">Producing</div>	
Date of Test <div style="text-align: center;">1/24/08</div>	Hours Tested <div style="text-align: center;">24</div>	Choke Size	Prod'n For Test Period	Oil - Bbl <div style="text-align: center;">97</div>	Gas - MCF <div style="text-align: center;">135</div>
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl <div style="text-align: center;">356</div>
Oil Gravity - API - (Corr.) <div style="text-align: center;">54.7</div>					Gas - Oil Ratio <div style="text-align: center;">718</div>
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc</i>) <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 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 850	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 1140	T. Devonian	T. Menefee	T. Madison
T. Queen 1750	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 2420	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 5440	T. Delaware Sand	T.Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	T.Yeso 3950	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 GAS 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 #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 Branos 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,7RVS-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

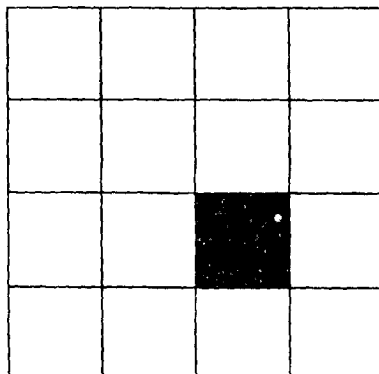
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	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 Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00	13. Joint or Drill	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 Eklson
Date of Survey: 7/15/2007
Certificate Number: 3239