


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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>		<b>Form C-105</b> Revised June 10, 2003  <b>WELL API NO.</b> <b>30-015-37071</b>  5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> State Oil & Gas Lease No.	
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>					
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  <b>G J WEST COOP UNIT</b>	
2 Name of Operator  <b>COG Operating LLC</b>				8. Well No.  <b>229</b>	
3 Address of Operator  <b>550 W. Texas Ave., Suite 1300 Midland, TX 79701</b>				9 Pool name or Wildcat  <b>GJ; 7Rvs-Qn-Gb-Glorieta-Yeso 97558</b>	
4 Well Location Unit Letter <b>I</b> <b>2310</b> Feet From The <b>South</b> Line and <b>990</b> Feet From The <b>East</b> Line Section <b>16</b> Township <b>17S</b> Range <b>29E</b> NMPM County <b>Eddy</b>					
10 Date Spudded 6/11/09	11 Date T D Reached 6/17/09	12 Date Compl (Ready to Prod) 7/08/09	13 Elevations (DF& RKB, RT, GR, etc) 3560 GR	14 Elev Casinghead	
15. Total Depth 5505	16 Plug Back T D 5460	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 3982 - 5270 Yeso				20 Was Directional Survey Made No	
21 Type Electric and Other Logs Run CN / HNGS, Micro CFL / HNGS			22 Was Well Cored No		
<b>23. CASING RECORD (Report all strings set in well)</b>					
CASING SIZE	WEIGHT LB/FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	334	17-1/2	400sx	
8-5/8	24#	843	11	400sx	
5-1/2	17#	5505	7-7/8	1000sx	
<b>24. LINER RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
<b>25. TUBING RECORD</b>					
SIZE		DEPTH SET		PACKER SET	
2-7/8		5221			
26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
3982 - 4248 - 1 SPF, 29 holes Open			DEPTH INTERVAL		
4530 - 4730 - 2 SPF, 36 holes Open			AMOUNT AND KIND MATERIAL USED		
4800 - 5000 - 2 SPF, 36 holes Open			3982 - 4248 See Attachment		
5070 - 5270 - 2 SPF, 48 holes Open			4530 - 4730 See Attachment		
			4800 - 5000 See Attachment		
			5070 - 5270 See Attachment		
<b>28. PRODUCTION</b>					
Date First Production 7/15/09		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping using a 2.5" x 2.25" x 24' tbg pump		Well Status (Prod. or Shut-in) Producing	
Date of Test 7/20/09	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 54	Gas - MCF 96
Flow Tubing Press 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl 421
			Gas - Oil Ratio 1777		
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 07/23/09
E-mail Address kcarrillo@conchoresources.com Phone: 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"
<b>T. Yates 889</b>	T. Miss	T. Cliff House	T. Leadville
<b>T. 7 Rivers</b>	T. Devonian	T. Menefee	T. Madison
<b>T. Queen 1760</b>	T. Silurian	T. Point Lookout	T. Elbert
<b>T. Grayburg</b>	T. Montoya	T. Mancos	T. McCracken
<b>T. San Andres 2440</b>	T. Simpson	T. Gallup	T. Ignacio Otzte
<b>T. Glorieta 3890</b>	T. McKee	Base Greenhorn	T. Granite
<b>T. Paddock</b>	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb <b>5395</b>	T. Delaware Sand	T. Todilto	T.
T. Drinkard	<u>T. Bone Spring</u>	T. Entrada	T.
T. Abo	<b>T. Yeso 3975</b>	T. Wingate	T.
T. Wolfcamp	<u>T. Mississippian</u>	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 #229**  
**API#: 30-015-37071**  
**EDDY, NM**

**C-105 (#27) ADDITIONAL INFORMATION**

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3982 - 4248	Acidize w/3,000 gals 15% acid
	Frac w/97,309 gals gel, 106,500# 16/30
	Ottawa sand, 14,900# 16/30 CRC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4530 - 4730	Acidize w/3,500 gals 15% acid
	Frac w/112,040 gals gel, 143,100# 16/30
	Ottawa sand, 31,400# 16/30 CRC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4800 - 5000	Acidize w/3,500 gals 15% acid
	Frac w/114,781 gals gel, 146,200# 16/30
	Ottawa sand, 29,900# 16/30 CRC sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5070 - 5270	Acidize w/2,500 gals 15% acid
	Frac w/115,446 gals gel, 145,200# 16/30
	Ottawa sand, 30,400# 16/30 CRC sand.