


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>Amended Tops</b> WELL API NO. <b>30-015-35721</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  <p style="text-align: center;"><b>G J WEST COOP UNIT</b></p>
2. Name of Operator <p style="text-align: center;"><b>COG Operating LLC</b></p>		8. Well No. <p style="text-align: center;"><b>169</b></p>
3. Address of Operator <p style="text-align: center;"><b>550 W. Texas Ave., Suite 1300 Midland, TX 79701</b></p>		9 Pool name or Wildcat <p style="text-align: center;"><b>GJ; 7RVS-QN-GB-GLORIETA-YESO 97558</b></p>
4. Well Location Unit Letter <u>E</u> <u>2270</u> Feet From The <u>North</u> Line and <u>330</u> Feet From The <u>West</u> Line Section <u>21</u> Township <u>17S</u> Range <u>29E</u> NMPM County <u>Eddy</u>		
10. Date Spudded 09/24/07	11. Date T D Reached 10/02/07	12 Date Compl. (Ready to Prod.) 10/19/07
13 Elevations (DF& RKB, RT, GR, etc ) 3609 GR		14 Elev. Casinghead
15 Total Depth 5458	16 Plug Back T D 5441	17. If Multiple Compl How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools <p style="text-align: center;"><b>X</b></p>
19. Producing Interval(s), of this completion - Top, Bottom, Name 4455 - 5210 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
13-3/8	48	307
8-5/8	24	854
5-1/2	17	5456
<b>24. LINER RECORD</b>		
SIZE	TOP	BOTTOM
<b>25. TUBING RECORD</b>		
SIZE	DEPTH SET	PACKER SET
2-7/8	5219	
<b>26. Perforation record (interval, size, and number)</b>		
4455 - 4655 - 2 SPF, 36 holes	Open	
4735 - 4935 - 2 SPF, 36 holes	Open	
5010 - 5210 - 2 SPF, 48 holes	Open	
<b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>		
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
4455 - 4655	See attachment	
4735 - 4935	See attachment	
5010 - 5210	See Attachment	
<b>28. PRODUCTION</b>		
Date First Production 10/20/07	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 11/07/07	Hours Tested 24	Choke Size
Prod'n For Test Period	Oil - Bbl 50	Gas - MCF 72
Water - Bbl. 200	Gas - Oil Ratio 1440	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (Corr)		
29 Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD		Test Witnessed By Kent Greenway
30. List Attachments		
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 Carol Ann Lance	Title Regulatory Analyst
E-mail Address clance@conchoresources.com	432-685-4395	Date 01/23/2008

## 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</b> <b>840</b>	T. Miss	T. Cliff House	T. Leadville
<b>T. 7 Rivers</b> <b>1120</b>	T. Devonian	T. Menefee	T. Madison
<b>T. Queen</b> <b>1710</b>	T. Silurian	T. Point Lookout	T. Elbert
<b>T. Grayburg</b>	T. Montoya	T. Mancos	T. McCracken
<b>T. San Andres</b> <b>2360</b>	T. Simpson	T. Gallup	T. Ignacio Otzte
<b>T. Glorieta</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	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Spring	T. Entrada	T.
T. Abo	<b>T. Yeso</b> <b>3922</b>	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. 3, from.....to.....  
No. 2, 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 #169**  
**API#: 30-015-35721**  
**EDDY, NM**

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4455 - 4655	Acidize w/ 2,500 gals acid.
	Frac w/ 44,856 gals gel,
	63,586# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4735 - 4935	Acidize w/ 2,500 gals acid.
	Frac w/ 42,546 gals gel,
	61,624# 16/30 sand.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5010 - 5210	Acidize w/ 5,295 gals acid.
	Frac w/ 67,956 gals gel,
	11,312# LiteProp 14/30, 48,543# 16/30 sand.