


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., 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 August 1, 2011																																		
		1. WELL API NO.			30-015-39811																																		
		2. Type of Lease			<input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																																		
		3. State Oil & Gas Lease No.																																					
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																																							
4. Reason for filing:					5. Lease Name or Unit Agreement Name																																		
<input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input checked="" type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)					6. Well Number: 2H  <div style="border: 2px solid black; padding: 5px; text-align: center;"> <b>RECEIVED</b>   <b>SEP 30 2013</b>   <b>NMOCD ARTESIA</b> </div>																																		
7. Type of Completion:					9. OGRID																																		
<input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER					229137																																		
8. Name of Operator					11. Pool name or Wildcat																																		
COG Operating LLC					WILDCAT G-01 S192617K; GLOR-YESO 97788																																		
10. Address of Operator					12. Location																																		
One Concho Center, 600 W. Illinois Avenue					<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Unit Ltr</td> <td>Section</td> <td>Township</td> <td>Range</td> <td>Lot</td> <td>Feet from the</td> <td>N/S Line</td> <td>Feet from the</td> <td>E/W Line</td> <td>County</td> </tr> <tr> <td>N</td> <td>8</td> <td>19S</td> <td>26E</td> <td></td> <td>150</td> <td>South</td> <td>1800</td> <td>West</td> <td>Eddy</td> </tr> <tr> <td>C</td> <td>8</td> <td>19S</td> <td>26E</td> <td></td> <td>361</td> <td>North</td> <td>1593</td> <td>West</td> <td>Eddy</td> </tr> </table>					Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	N	8	19S	26E		150	South	1800	West	Eddy	C	8	19S	26E		361	North	1593	West	Eddy
Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County																														
N	8	19S	26E		150	South	1800	West	Eddy																														
C	8	19S	26E		361	North	1593	West	Eddy																														
Midland, TX 79701																																							
13. Date Spudded		14. Date T.D. Reached		15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)																															
4/8/13		4/22/13		4/24/13		6/14/13		3374' GR																															
18. Total Measured Depth of Well			19. Plug Back Measured Depth			20. Was Directional Survey Made?		21. Type Electric and Other Logs Run																															
7673			7628			Yes		N/A																															
22. Producing Interval(s), of this completion - Top, Bottom, Name																																							
3414 - 7600 YESO																																							
<b>23. CASING RECORD (Report all strings set in well)</b>																																							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD																															
8-5/8		32#		1230		11		1250																															
5-1/2		17#		7673		7-7/8		850																															
24. LINER RECORD					25. TUBING RECORD																																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET																																
					2-7/8	2618																																	
26. Perforation record (interval, size, and number)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.																																		
3414 - 7600 21 288 holes, Open					<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>DEPTH INTERVAL</td> <td>AMOUNT AND KIND MATERIAL USED</td> </tr> <tr> <td>3414 - 7600</td> <td>See attachment</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3414 - 7600	See attachment																										
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<b>28. PRODUCTION</b>																																							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. Or Shut-in)																																	
6/23/13		ESP				Producing																																	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio																																
6/25/13	24			198	100	940	505																																
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)																																	
70	70		198	100	940	39.3																																	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						30. Test Witnessed By																																	
Sold						Kent Greenway																																	
31. List Attachments																																							
C-103, C-102, C-104, survey, C-144, schematic																																							
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																																							
33. If an on-site burial was used at the well, report the exact location of the on-site burial:																																							
Latitude					Longitude			NAD 1927 1983																															
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief																																							
Signature		Printed Name		Title		Date																																	
		Chasity Jackson		Regulatory Analyst		9/16/13																																	
E-mail Address c.jackson@concho.com																																							

# 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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

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 A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <u>2623</u>	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Yeso <u>2739</u>	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS 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

**Bradley 8 Fee #2H**  
**API#: 30-015-39811**  
**EDDY, NM**

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
3414 - 3778	Acidize w/2000 gals 15% HCL.	Frac w/159,776 gals gel, 15,439 gals treated water, 23,934 gals WF, 219,432# 20/40 Brown sand, 6,425# 100 mesh, 34,713# 16/30 CRC.
3960 - 4324	Acidize w/4000 gals 15% HCL.	Frac w/159,167 gals gel, 18,797 gals treated water, 24,898 gals WF, 219,314# 20/40 Brown sand, 5,014# 100 mesh, 30,482# 16/30 CRC.
4506 - 4870	Acidize w/4000 gals 15% HCL.	Frac w/159,160 gals gel, 18,638 gals treated water, 26,065 gals WF, 223,281# 20/40 Brown sand, 2,196# 100 mesh, 29,707# 16/30 CRC.
5052 - 5416	Acidize w/4000 gals 15% HCL.	Frac w/159,825 gals gel, 21,188 gals treated water, 25,335 gals WF, 222,400# 20/40 Brown sand, 5,200# 100 mesh, 30,476# 16/30 CRC.
5598 - 5962	Acidize w/4000 gals 15% HCL.	Frac w/159,905 gals gel, 22,345 gals treated water, 26,514 gals WF, 217,176# 20/40 Brown sand, 4,098# 100 mesh, 31,437# 16/30 CRC.
6144 - 6508	Acidize w/4000 gals 15% HCL.	Frac w/160,707 gals gel, 25,277 gals treated water, 27,138 gals WF, 219,180# 20/40 Brown sand, 5,030# 100 mesh, 37,530# 16/30 CRC.
6690 - 7054	Acidize w/4000 gals 15% HCL.	Frac w/150,881 gals gel, 15,145 gals treated water, 27,852 gals WF, 212,420# 20/40 Brown sand, 2,379# 100 mesh, 37,744# 16/30 CRC.
7236 - 7600	Acidize w/4000 gals 15% HCL.	Frac w/161,045 gals gel, 23,213 gals treated water, 206,772# 20/40 Brown sand, 4,729# 100 mesh, 37,999# 16/30 CRC.