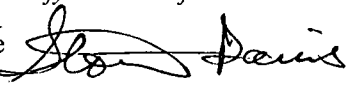


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources <b>RECEIVED</b> <b>MAR 28 2013</b> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 <b>NMOC D ARTESIA</b>		<b>Form C-105</b> Revised August 1, 2011							
		1. WELL API NO. 30-015-40652									
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input 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:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input 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)				5. Lease Name or Unit Agreement Name Reposado 2 State Com							
				6. Well Number:  3H							
7. Type of Completion: <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											
8. Name of Operator COG Production LLC				9. OGRID 217955							
10. Address of Operator 2208 W. Main Street Artesia, NM 88210				11. Pool name or Wildcat Corral Canyon; Bone Spring, South							
12. Location	Unit Ltr	Section	Township	Range	Lot						
Surface:	N	2	26S	29E							
BH Top Lat:	C	2	26S	29E							
BH Btm Lat:	C	2	26S	29E							
13. Date Spudded 10/7/12	14. Date T.D. Reached 11/21/12	15. Date Rig Released 11/26/12		16. Date Completed (Ready to Produce) 3/7/13							
17. Elevations (DF and RKB, RT, GR, etc.) 3017' GR											
18. Total Measured Depth of Well Top Lat=12279', Btm Lat=13400'		19. Plug Back Measured Depth Top Lat=12237', Btm Lat=13337'		20. Was Directional Survey Made? Yes							
21. Type Electric and Other Logs Run DSN, DLL											
22. Producing Interval(s), of this completion - Top, Bottom, Name Top Lat=7850-12190' Bone Spring, Btm Lat=8998-13305' Bone Spring											
<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#	670'	17 1/2"	950 sx	0						
9 5/8"	36#	3088'	12 1/4"	1080 sx	0						
7"	29#	8100'	8 3/4"	930 sx	0						
<b>24. LINER RECORD</b>											
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN							
4 1/2"	7189'	12279'	200 sx								
4 1/2"	7785'	13394'	530 sx								
<b>25. TUBING RECORD</b>											
SIZE	DEPTH SET	PACKER SET									
3 1/2"	7016'	7008'									
26. Perforation record (interval, size, and number)  7850-12190' (506) 8998-13305' (506)											
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>7850-12190'</td> <td>Acidz w/33202 gal 7 1/2%; Frac w/3922557# sand &amp; 2833010 gal fl</td> </tr> <tr> <td>8998-13305'</td> <td>Acidz w/32521 gal 7 1/2%; Frac w/3161364# sand &amp; 2712016 gal fl</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	7850-12190'	Acidz w/33202 gal 7 1/2%; Frac w/3922557# sand & 2833010 gal fl	8998-13305'	Acidz w/32521 gal 7 1/2%; Frac w/3161364# sand & 2712016 gal fl
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED										
7850-12190'	Acidz w/33202 gal 7 1/2%; Frac w/3922557# sand & 2833010 gal fl										
8998-13305'	Acidz w/32521 gal 7 1/2%; Frac w/3161364# sand & 2712016 gal fl										
<b>28. PRODUCTION</b>											
Date First Production 3/8/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing							
Date of Test 3/23/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 852	Gas - MCF 4279						
				Water - Bbl. 3613	Gas - Oil Ratio						
Flow Tubing Press. 500#	Casing Pressure 980#	Calculated 24-Hour Rate	Oil - Bbl. 852	Gas - MCF 4279	Water - Bbl. 3613						
					Oil Gravity - API - (Corr.)						
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					30. Test Witnessed By Adam Olguin						
31. List Attachments Deviation Report, Directional Surveys, Logs											
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: Stormi Davis		Title Regulatory Analyst							
E-mail Address: sdavis@concho.com				Date: 3/26/13							

# 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 678'	T. Strawn		T. Kirtland	T. Penn. "B"
B. Salt 2945'	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	T. McKee		T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger		Base Greenhorn	T. Granite
T. Blinbry	T. Rustler	525'	T. Dakota	
T. Tubb	T. Delaware Sand	3138'	T. Morrison	
T. Drinkard	T. Bone Spring Lm	6895'	T. Todilto	
T. Abo	T. 1 <sup>st</sup> Bone Spring	7811'	T. Entrada	
T. Wolfcamp	T. 2 <sup>nd</sup> Bone Spring	8158'	T. Wingate	
T. Penn	T. 3 <sup>rd</sup> Bone Spring	8941'	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