

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		<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED Energy MAR 07 2014 NM OGD ARTESIA </div>		State of New Mexico Minerals and Natural Resources Oil Conservation Division 220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised August 1, 2011														
						1. WELL API NO. 30-015-41442														
						2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN														
						3. State Oil & Gas Lease No.														
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																				
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (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 Down South State Com														
						6. Well Number: 1H														
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 Operating LLC						9. OGRID 229137														
10. Address of Operator 2208 W. Main Street Artesia, NM 88210						11. Pool name or Wildcat Hay Hollow; Bone Spring														
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County										
Surface:	A	19	26S	28E		660	North	330	East	Eddy										
BH:	D	19	26S	28E	1	767	North	331	West	Eddy										
13. Date Spudded 1/1/14	14. Date T.D. Reached 1/19/14	15. Date Rig Released 1/21/14		16. Date Completed (Ready to Produce) 2/6/14		17. Elevations (DF and RKB, RT, GR, etc.) 3065' GR														
18. Total Measured Depth of Well 12188'		19. Plug Back Measured Depth 12124'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CNL, Laterolog														
22. Producing Interval(s), of this completion - Top, Bottom, Name 8063-12110' Bone Spring																				
23. CASING RECORD (Report all strings set in well)																				
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED										
9 5/8"		36#		2350'		12 1/4"		800 sx		0										
5 1/2"		17#		12168'		7 7/8"		1680 sx (TOC @ 498'-CBL)		0										
24. LINER RECORD																				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN																
25. TUBING RECORD																				
SIZE	DEPTH SET		PACKER SET																	
2 7/8"	8024'																			
26. Perforation record (interval, size, and number) 8063-11987' (252) 12100-12110' (60)						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>8063-11987'</td> <td>Acidz w/39702 gal 7 1/2%; Frac w/3134361# sand & 2355360 gal fluid</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	8063-11987'	Acidz w/39702 gal 7 1/2%; Frac w/3134361# sand & 2355360 gal fluid						
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28. PRODUCTION																				
Date First Production 2/11/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing														
Date of Test 2/17/14	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 664	Gas - MCF 5611	Water - Bbl. 1749	Gas - Oil Ratio													
Flow Tubing Press.	Casing Pressure 580#	Calculated 24-Hour Rate	Oil - Bbl. 664	Gas - MCF 5611	Water - Bbl. 1749	Oil Gravity - API - (Corr.)														
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Adam Olguin														
31. List Attachments Logs, Directional Surveys																				
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			Date: 3/5/14												
E-mail Address: sdavis@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 575'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2152'	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 351'	T. Dakota	
T. Tubb	T. Lamar 2338'	T. Morrison	
T. Drinkard	T. Bone Spring Lm 6058'	T. Todilto	
T. Abo	T. 1 st Bone Spring 6980'	T. Entrada	
T. Wolfcamp 9088'	T. 2 nd Bone Spring 7417'	T. Wingate	
T. Penn	T. 3 rd Bone Spring 8731'	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