

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 MAY 19 2014 NM OGD ARTESIA </div> State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised August 1, 2011														
WELL COMPLETION OR RECOMPLETION REPORT AND LOG				1. WELL API NO. <div style="text-align: right;">30-015-41866</div>														
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)				2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN														
				3. State Oil & Gas Lease No.														
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				5. Lease Name or Unit Agreement Name <div style="text-align: right;">SRO State Unit</div>														
				6. Well Number: <div style="text-align: right;">46H</div>														
8. Name of Operator <div style="text-align: right;">COG Operating LLC</div>				9. OGRID <div style="text-align: right;">229137</div>														
10. Address of Operator 2208 W. Main Street Artesia, NM 88210				11. Pool name or Wildcat <div style="text-align: right;">Red Bluff; Delaware</div>														
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	D	5	26S	28E	4	190	North	550	West	Eddy								
BH:	M	5	26S	28E		363	South	417	West	Eddy								
13. Date Spudded 1/13/14	14. Date T.D. Reached 1/29/14	15. Date Rig Released 2/1/14		16. Date Completed (Ready to Produce) 4/2/14		17. Elevations (DF and RKB, RT, GR, etc.) 3005' GR												
18. Total Measured Depth of Well 10492'		19. Plug Back Measured Depth 10468'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None												
22. Producing Interval(s), of this completion - Top, Bottom, Name 6098-10415' Delaware																		
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
13 3/8"		48#		527'		17 1/2"		650 sx		0								
9 5/8"		36#		2368'		12 1/4"		775 sx		0								
5 1/2"		17#		10472'		7 7/8"		1750 sx		0								
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD													
					SIZE	DEPTH SET	PACKER SET											
					2 7/8"	5477'												
26. Perforation record (interval, size, and number) <div style="text-align: right;">6098-10415' (343)</div>					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>6098-10415'</td> <td>Acidz w/68650 gal 7 1/2%; Frac w/2459973# sand & 2106720 gal fluid</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	6098-10415'	Acidz w/68650 gal 7 1/2%; Frac w/2459973# sand & 2106720 gal fluid				
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28. PRODUCTION																		
Date First Production 4/14/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing												
Date of Test 4/20/14	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 404	Gas - MCF 386	Water - Bbl. 3558	Gas - Oil Ratio											
Flow Tubing Press. 250#	Casing Pressure 70#	Calculated 24-Hour Rate	Oil - Bbl. 404	Gas - MCF 386	Water - Bbl. 3558	Oil Gravity - API - (Corr.)												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By <div style="text-align: right;">Adam Olguin</div>											
31. List Attachments Deviation Report, 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: 5/16/14										
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_____526'	T. Strawn_____	T. Kirtland_____	T. Penn. "B"_____
B. Salt_____2134'	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. Blinebry_____	T. Gr. Wash_____	T. Dakota_____	
T. Tubb_____	T. Rustler_____435'	T. Morrison_____	
T. Drinkard_____	T. Lamar_____2325'	T. Todilto_____	
T. Abo_____	T. _____	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. 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