

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 Oil, Gas, Minerals and Natural Resources ARTESIA DISTRICT JAN 20 2015 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011												
		1. WELL API NO. 30-015-42356																
		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 Cottonwood 2 State SWD 6. Well Number: 1												
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 SWD; Devonian												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	O	2	26S	26E		400	South	1400	East	Eddy								
BH:																		
13. Date Spudded 7/12/14	14. Date T.D. Reached 9/15/14	15. Date Rig Released 9/18/14		16. Date Completed (Ready to Produce) 12/15/14		17. Elevations (DF and RKB, RT, GR, etc.) 3299' GR												
18. Total Measured Depth of Well 14500'		19. Plug Back Measured Depth 14500'		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run DSN, DLL, Sonic												
22. Producing Interval(s), of this completion - Top, Bottom, Name 13270-14500' (OH) Devonian																		
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"		54.5#		403'		17 1/2"		400 sx		0								
9 5/8"		43.5#		5559'		12 1/4"		1750 sx		0								
7"		29#		12793'		8 3/4"		1000 sx		0								
5 1/2"		20#		10825-13270'		8 3/4"		150 sx										
24. LINER RECORD						25. TUBING RECORD												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET										
						3 1/2" & 4 1/2"	13254'	13254'										
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>DEPTH INTERVAL</td> <td>AMOUNT AND KIND MATERIAL USED</td> </tr> <tr> <td>13270-14500'</td> <td>Acidz w/25000 gal 20% HCl</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	13270-14500'	Acidz w/25000 gal 20% HCl				
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28. PRODUCTION																		
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Shut-In												
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio											
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.)						30. Test Witnessed By												
31. List Attachments 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			Date: 1/15/15										
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 399'	T. Strawn 10977'	T. Kirtland	T. Penn. "B"
B. Salt 1710'	T. Atoka 11185'	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss 12481'	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian 13229'	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. Rustler 140'	T. Mancos	T. McCracken
T. Glorieta	T. Lamar 1897'	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Bell Canyon 1941'	Base Greenhorn	T. Granite
T. Blinebry	T. Cherry Canyon 2786'	T. Dakota	
T. Tubb	T. Brushy Canyon 3883'	T. Morrison	
T. Drinkard	T. Bone Spring Lm 5458'	T. Todilto	
T. Abo	T. 1 st Bone Spring 6409'	T. Entrada	
T. Wolfcamp 8611'	T. 2 nd Bone Spring 7200'	T. Wingate	
T. Penn	T. 3 rd Bone Spring 8250'	T. Chinle	
T. Cisco (Bough C)	T. Morrow 11900'	T. Permian	

OIL OR GAS SANDS OR ZONES

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

From	To	Thickness In Feet	Lithology