


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 Oil Conservation Division 1220 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;">30-015-42085</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;">Darthrow State</div>									
						6. Well Number: <div style="text-align: right;">2H</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;">Wildcat; Bone Spring</div>									
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County					
Surface:	D	19	20S	30E	1	400	North	190	West	Eddy					
BH:	M	19	20S	30E	4	363	South	481	West	Eddy					
13. Date Spudded 6/20/14	14. Date T.D. Reached 7/9/14	15. Date Rig Released 7/11/14		16. Date Completed (Ready to Produce) 9/19/14		17. Elevations (DF and RKB, RT, GR, etc.) 3318' GR									
18. Total Measured Depth of Well 12784'		19. Plug Back Measured Depth 12784'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None									
22. Producing Interval(s), of this completion - Top, Bottom, Name <div style="text-align: right;">8551-12585' Bone Spring</div>															
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#		1760'		17 1/2"		1250 sx		0					
9 5/8"		40#		3470'		12 1/4"		2100 sx		0					
7"		29#		12779'		8 3/4"		2450 sx		0					
24. LINER RECORD															
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD									
						SIZE	DEPTH SET	PACKER SET							
						2 7/8"	7940'								
26. Perforation record (interval, size, and number) 8551-12585' (504)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.									
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED							
						8551-12585'		Acidz w/79532 gal 7 1/2%; Frac w/6379422# sand & 4185426 gal fluid							
28. PRODUCTION															
Date First Production 9/27/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing									
Date of Test 10/1/14	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 479	Gas - MCF 674	Water - Bbl 1954	Gas - Oil Ratio								
Flow Tubing Press. 400#	Casing Pressure 150#	Calculated 24-Hour Rate	Oil - Bbl 479	Gas - MCF 674	Water - Bbl 1954	Oil Gravity - API - (Corr.)									
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Tyler Deans									
31. List Attachments 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: 10/16/14							
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 492'	T. Strawn		T. Kirtland	T. Penn. "B"	
B. Salt 1608'	T. Atoka		T. Fruitland	T. Penn. "C"	
T. Yates 1774'	T. Miss		T. Pictured Cliffs	T. Penn. "D"	
T. 7 Rivers 1897'	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 Oztze	
T. Paddock	T. Ellenburger		Base Greenhorn	T. Granite	
T. Blinebry	T. Rustler 87'		T. Dakota		
T. Tubb	T. Capitan 2095'		T. Morrison		
T. Drinkard	T. Cherry Canyon 3557'		T. Todilto		
T. Abo	T. Brushy Canyon 4765'		T. Entrada		
T. Wolfcamp	T. Bone Spring Lm 6276'		T. Wingate		
T. Penn	T. 1 st Bone Spring 7318'		T. Chinle		
T. Cisco (Bough C)	T. 2 nd Bone Spring 8171'		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

From	To	Thickness In Feet	Lithology