

Submit To Appropriate District Office Two Copies District I 625 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			
						1. WELL API NO. 30-025-40733									
						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 Sopapilla State									
						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 Production LLC						9. OGRID 217955									
10. Address of Operator 2208 W. Main Street Artesia, NM 88210						11. Pool name or Wildcat Brinninstool; Bone Spring									
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County					
Surface:	M	2	23S	33E		190	South	380	West	Lea					
BH:	D	2	23S	33E		345 4922	North S	344 343	West	Lea					
13. Date Spudded 11/8/12	14. Date T.D. Reached 12/30/12		15. Date Rig Released 1/1/13		16. Date Completed (Ready to Produce) 2/26/13			17. Elevations (DF and RKB, RT, GR, etc.) 3561' GR							
18. Total Measured Depth of Well 15596'			19. Plug Back Measured Depth 15530'			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 11243-15510' Bone Spring															
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#		1047'		17 1/2"		950 sx		0					
9 5/8"		40#		4901'		12 1/4"		1300 sx		0					
5 1/2"		17#		15593'		7 7/8"		2250 sx (TOC @ 3930' TS)		0					
24. LINER RECORD															
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD								
							SIZE		DEPTH SET		PACKER SET				
							2 7/8"		9827'		9820'				
26. Perforation record (interval, size, and number) 11243-15369' (396) 15500-15510' (60)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.									
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED							
						11243-15369'		Acidz w/32304 gal 7 1/2%; Frac w/3313484# sand & 3013898 gal fluid							
28. PRODUCTION															
Date First Production 3/2/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing								
Date of Test 3/11/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 318	Gas - MCF	Water - Bbl. 855	Gas - Oil Ratio								
Flow Tubing Press. 80#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 318	Gas - MCF	Water - Bbl. 855	Oil Gravity - API - (Corr.)									
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flaring							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: 3/19/13						
E-mail Address: sdavis@concho.com															

MAR 25 2013

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. Ojo Alamo		T. Penn A"
T. Salt	1141'	T. Strawn	T. Kirtland		T. Penn. "B"
B. Salt	4794'	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 1055'	T. Dakota		
T. Tubb		T. Delaware Sand 5102'	T. Morrison		
T. Drinkard		T. Bone Spring Lm 9005'	T. Todilto		
T. Abo		T. 1 st Bone Spring 10142'	T. Entrada		
T. Wolfcamp		T. 2 nd Bone Spring 10733'	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. 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