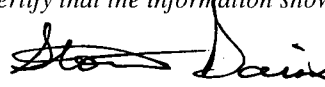


Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, 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. 30-025-42062 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.
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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 Pygmy 27 State 6. Well Number: 2H			
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 10. Address of Operator 2208 W. Main Street Artesia, NM 88210						9. OGRID 229137 11. Pool name or Wildcat WC-025 G-06 S213321D; Bone Spring					
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	C	27	21S	33E		190	North	1980	West	Lea	
BH:	N	27	21S	33E		330	South	1968	West	Lea	
13. Date Spudded 2/12/15	14. Date T.D. Reached 3/17/15	15. Date Rig Released 3/20/15		16. Date Completed (Ready to Produce) 5/4/15		17. Elevations (DF and RKB, RT, GR, etc.) 3726' GR					
18. Total Measured Depth of Well 14835'		19. Plug Back Measured Depth 14755'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run None				
22. Producing Interval(s), of this completion - Top, Bottom, Name 10437-14740' 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#		1848'		17 1/2"		1175 sx		0	
9 5/8"		40#		5626'		12 1/4"		2786 sx		0	
5 1/2"		17#		14830'		8 3/4"		2230 sx (TOC @ 860')		0	
24. LINER RECORD											
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD						
					SIZE	DEPTH SET	PACKER SET				
					2 7/8"	9651'	9641'				
26. Perforation record (interval, size, and number) 10437-14690' (792) 14730-14740' (60)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10437-14690' Acidz w/133925 gal 7 1/2%; Frac w/6847114# sand & 7056896 gal fluid						
28. PRODUCTION											
Date First Production 5/17/15		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing				
Date of Test 5/26/15	Hours Tested 24	Choke Size 48/64"	Prod'n For Test Period	Oil - Bbl 119	Gas - MCF 537	Water - Bbl. 432	Gas - Oil Ratio				
Flow Tubing Press. 135#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 119	Gas - MCF 537	Water - Bbl. 432	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: 5/29/15		
E-mail Address: sdavis@concho.com											

JUN 08 2015

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 1850'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3545'	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. Rustler 1735'	Base Greenhorn	T. Granite
T. Blinebry	T. Reef 4020'	T. Dakota	
T. Tubb	T. Delaware 6060'	T. Morrison	
T. Drinkard	T. Bone Springs Lm 8810'	T. Todilto	
T. Abo	T. Top of Leonard 9025'	T. Entrada	
T. Wolfcamp	T. 1 st Bone Spring 10100'	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