

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 87401 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. <div style="text-align: right;">30-025-41080</div>											
						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 <div style="text-align: center;">Crockett State</div> 6. Well Number: <div style="text-align: center;">2H</div>											
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 <div style="text-align: center;">COG Operating LLC</div>						9. OGRID <div style="text-align: center;">229137</div>											
10. Address of Operator 2208 W. Main Street Artesia, NM 88210						11. Pool name or Wildcat <div style="text-align: center;">WC-025 G-08 S213304D; 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:	H	20	21S	33E		2310	North	190	East	Lea							
BH:	E	20	21S	33E		2298	North	324 4943 West	E	Lea							
13. Date Spudded 5/3/13	14. Date T.D. Reached 5/28/13	15. Date Rig Released 5/31/13		16. Date Completed (Ready to Produce) 8/26/13		17. Elevations (DF and RKB, RT, GR, etc.) 3724' GR											
18. Total Measured Depth of Well 16290'		19. Plug Back Measured Depth 16286'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CNL, Laterolog											
22. Producing Interval(s), of this completion - Top, Bottom, Name 12044-16210' 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#		1760'		17 1/2"		1118 sx		0							
9 5/8"		36# & 40#		5242'		12 1/4"		2430 sx		0							
5 1/2"		17#		16290'		7 7/8"		1790 sx (TOC@3630'-CBL)		0							
24. LINER RECORD																	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN													
25. TUBING RECORD																	
SIZE	DEPTH SET		PACKER SET														
2 7/8"	11307'																
26. Perforation record (interval, size, and number) <div style="text-align: center;">12044-16120' (396) 16200-16210' (60)</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>12044-16120'</td> <td>Acidz w/33107 gal 7 1/2%; Frac w/3306621# sand & 2546456 gal fluid</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	12044-16120'	Acidz w/33107 gal 7 1/2%; Frac w/3306621# sand & 2546456 gal fluid				
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28. PRODUCTION																	
Date First Production 8/27/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing											
Date of Test 9/11/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 580	Gas - MCF 1095	Water - Bbl. 1265	Gas - Oil Ratio										
Flow Tubing Press. 500#	Casing Pressure 100#	Calculated 24-Hour Rate	Oil - Bbl. 580	Gas - MCF 1095	Water - Bbl. 1265	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: 9/13/13											
E-mail Address: sdavis@concho.com																	

NOV 05 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. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1767'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3535'	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. Rustler 1690'	T. Dakota	
T. Tubb	T. Capitan 3971'	T. Morrison	
T. Drinkard	T. Delaware 5289'	T. Todilto	
T. Abo	T. Bone Springs Lm 8746'	T. Entrada	
T. Wolfcamp 11914'	T. 1 st Bone Spring 9970'	T. Wingate	
T. Penn	T. 2 nd Bone Spring 10552'	T. Chinle	
T. Cisco (Bough C)	T. 3 rd Bone Spring 11658'	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