

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								
		1. WELL API NO. <div style="text-align: right;">30-025-41752</div>								
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" 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: right;">Cuatro Hijos Fee</div>								
		6. Well Number: <div style="text-align: right;">4H</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		HOBBS OGD SEP 25 2014								
8. Name of Operator <div style="text-align: center;">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;">Scharb; 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:	M	17	19S	35E		190	South	500	West	Lea
BH:	D	17	19S	35E		470	North	458	West	Lea
13. Date Spudded 6/21/14	14. Date T.D. Reached 7/13/14	15. Date Rig Released 7/15/14		16. Date Completed (Ready to Produce) 9/6/14		17. Elevations (DF and RKB, RT, GR, etc.) 3866' GR				
18. Total Measured Depth of Well 15268' (TVD 10833')		19. Plug Back Measured Depth 15135'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None				
22. Producing Interval(s), of this completion - Top, Bottom, Name 11162-15105' Bone Spring (MD)										
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#		2013'		17 1/2"		1450 sx		0
9 5/8"		36#		3608'		12 1/4"		1050 sx		0
5 1/2"		17#		15258'		7 7/8"		2425 sx		0
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
25. TUBING RECORD										
SIZE	DEPTH SET		PACKER SET							
2 7/8"	10481'									
26. Perforation record (interval, size, and number) 11162-15105' (396)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL				
						AMOUNT AND KIND MATERIAL USED				
						11162-15105' Acdz w/66318 gal 7 1/2%; Frac w/3307620# sand & 2782248 gal fluid				
28. PRODUCTION										
Date First Production 9/8/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing				
Date of Test 9/10/14	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 348	Gas - MCF 220	Water - Bbl. 2698	Gas - Oil Ratio			
Flow Tubing Press. 150#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 348	Gas - MCF 220	Water - Bbl. 2698	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Tyler Deans			
31. List Attachments Deviation Report, 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: 9/24/14			
E-mail Address: sdavis@concho.com										

SEP 30 2014

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 1970'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3321'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3537'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 4023'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 4791'	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. Rustler 1889'	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Delaware 6069'	Base Greenhorn	T. Granite
T. Blinebry	T. Cherry Canyon 6070'	T. Dakota	
T. Tubb	T. Brushy Canyon 6651'	T. Morrison	
T. Drinkard	T. Bone Spring Lm 8110'	T. Todilto	
T. Abo	T. 1 st Bone Spring 9612'	T. Entrada	
T. Wolfcamp 10935'	T. 2 nd Bone Spring 10085'	T. Wingate	
T. Penn	T. 3 rd Bone Spring 10835'	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