

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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised August 1, 2011
		1. WELL API NO. 30-015-40740
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN
		3. State Oil & Gas Lease No.
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 Cluster State Com
		6. Well Number: 5H
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUG BACK IN DIFFERENT RESERVOIR <input type="checkbox"/> OTHER		
8. Name of Operator COG Operating LLC		9. OGRID 229137
10. Address of Operator 2208 W. Main Street Artesia, NM 88210		11. Pool name or Wildcat Welch; Bone Spring
12. Location	Unit Ltr	Section
Surface:	M	16
BH:	P	16
Township		Range
26S		27E
Feet from the		N/S Line
380		South
Feet from the		E/W Line
428		South
County		
Eddy		
13. Date Spudded 3/21/13		14. Date T.D. Reached 4/2/13
15. Date Rig Released 4/4/13		16. Date Completed (Ready to Produce) 5/15/13
17. Elevations (DF and RKB, RT, GR, etc.) 3260' GR		
18. Total Measured Depth of Well 12010'		19. Plug Back Measured Depth 12006'
20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None
22. Producing Interval(s), of this completion - Top, Bottom, Name 7699-11910' Bone Spring		
<b>23. CASING RECORD (Report all strings set in well)</b>		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
9 5/8"	36#	2069'
5 1/2"	17#	12010'
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
26. Perforation record (interval, size, and number)  7699-11860' (460) 11900-11910' (60)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 7699-11860'    Acdz w/30125 gal 7 1/2%; Frac w/3040638# sand & 2363592 gal fluid
<b>28. PRODUCTION</b>		
Date First Production 5/18/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing
Well Status (Prod. or Shut-in) Producing		
Date of Test 6/6/13	Hours Tested 24	Choke Size
Prod'n For Test Period	Oil - Bbl 997	Gas - MCF 1740
Water - Bbl 1285	Gas - Oil Ratio	
Flow Tubing Press.	Casing Pressure 470#	Calculated 24-Hour Rate
Oil - Bbl 997	Gas - MCF 1740	Water - Bbl 1285
Oil Gravity - API - (Corr.)		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		30. Test Witnessed By Adam Olguin
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: 6/11/13		
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. Ojo Alamo		T. Penn A"
T. Salt	440'		T. Kirtland		T. Penn. "B"
B. Salt	2092'		T. Fruitland		T. Penn. "C"
T. Yates			T. Pictured Cliffs		T. Penn. "D"
T. 7 Rivers			T. Cliff House		T. Leadville
T. Queen			T. Menefee		T. Madison
T. Grayburg			T. Point Lookout		T. Elbert
T. San Andres			T. Mancos		T. McCracken
T. Glorieta			T. Gallup		T. Ignacio Otzte
T. Paddock			Base Greenhorn		T. Granite
T. Blinebry			T. Dakota		
T. Tubb		2135'	T. Morrison		
T. Drinkard		5704'	T. Todilto		
T. Abo		6652'	T. Entrada		
T. Wolfcamp		7335'	T. Wingate		
T. Penn			T. Chinle		
T. Cisco (Bough C)			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