

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	<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. <div style="text-align: right;">30-025-41137</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.								
<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 #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;">Bobwhite 12 State Com</div>								
		6. Well Number:  <div style="text-align: right;">3H</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: right;">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;">Berry; Bone Spring, North</div>								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	12	21S	33E		160	North	496	East	Lea
BH:	P	12	21S	33E		340	South	502	East	Lea
13. Date Spudded 1/30/15	14. Date T.D. Reached 2/19/15	15. Date Rig Released 2/22/15		16. Date Completed (Ready to Produce) 4/3/15		17. Elevations (DF and RKB, RT, GR, etc.) 3777' GR				
18. Total Measured Depth of Well 16135'		19. Plug Back Measured Depth 16070'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None				
22. Producing Interval(s), of this completion - Top, Bottom, Name 11813-16030' Bone Spring										
<b>CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8"		54.5#		1848'		17 1/2"		1350 sx		0
9 5/8"		40#		5690'		12 1/4"		2000 sx		0
5 1/2"		17#		16120'		8 3/4"		2775 sx		0
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
				2 7/8"						
<b>25. TUBING RECORD</b>										
SIZE		DEPTH SET		PACKER SET						
2 7/8"		11031'		11022'						
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
11813-15970' (792) 16020-16030' (60)						DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 11813-15970'    Acdz w/134053 gal 7 1/2%; Frac w/3456017# sand & 4003484 gal fluid				
<b>28. PRODUCTION</b>										
Date First Production 4/7/15		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 4/14/15	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 471	Gas - MCF 550	Water - Bbl. 1850	Gas - Oil Ratio			
Flow Tubing Press. 475#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 471	Gas - MCF 550	Water - Bbl. 1850	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared							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:										
<div style="display: flex; justify-content: space-between;"> <span>Latitude</span> <span>Longitude</span> <span>NAD 1927 1983</span> </div>										
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: 4/24/15			
E-mail Address: sdavis@concho.com										

MAY 04 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 1899'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3712'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 3902'	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. Rustler 1802'	T. Mancos	T. McCracken
T. Glorieta	T. Capitan 4178'	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Lamar 5829'	Base Greenhorn	T. Granite
T. Blinebry	T. Delaware 6041'	T. Dakota	
T. Tubb	T. Bone Spring Lime 8723'	T. Morrison	
T. Drinkard	T. 1 <sup>st</sup> Bone Spring 9882'	T. Todilto	
T. Abo	T. 2 <sup>nd</sup> Bone Spring 10488'	T. Entrada	
T. Wolfcamp	T. 3rd Bone Spring 11727'	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.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose<sup>1</sup> 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