

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;">30-025-40348</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 RE-DRILLING COMPLETION 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;">Cosmo 8 State</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																		
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, South 5966607</div>														
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	P	8	21S	34E		660	South	660	East	Lea								
BH:	M	8	21S	34E		600 599	South	291 4810	West	Lea								
13. Date Spudded 4/4/12	14. Date T.D. Reached 5/30/12	15. Date Rig Released 6/1/12		16. Date Completed (Ready to Produce) 9/12/12		17. Elevations (DF and RKB, RT, GR, etc.) 3714' GR												
18. Total Measured Depth of Well 14841'		19. Plug Back Measured Depth 14748'		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run												
22. Producing Interval(s), of this completion - Top, Bottom, Name 11036-14692' 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#		1603'		17 1/2"		1385 sx		0								
9 5/8"		40#		5722'		12 1/4"		2480 sx		0								
5 1/2"		20#		14841'		7 7/8"		1680 sx (TOC @ 4250'-CBL)		0								
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD												
						SIZE		DEPTH SET		PACKER SET								
						2 7/8"		10049'		10032'								
26. Perforation record (interval, size, and number) <div style="text-align: right;">11036-14692' (360)</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>11036-14692'</td> <td>Acidz w/33651 gal 7 1/2%; Frac w/2972094# sand & 2687705 gal fluid</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11036-14692'	Acidz w/33651 gal 7 1/2%; Frac w/2972094# sand & 2687705 gal fluid				
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28. PRODUCTION																		
Date First Production 9/17/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing												
Date of Test 10/26/12	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 522	Gas - MCF 624	Water - Bbl. 298	Gas - Oil Ratio											
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 522	Gas - MCF 624	Water - Bbl. 298	Oil Gravity - API - (Corr.)												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By <div style="text-align: right;">Adam Olguin</div>											
31. List Attachments																		
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: 10/31/12										
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. Canyon		T. Ojo Alamo	T. Penn A"
T. Salt 1992'	T. Strawn		T. Kirtland	T. Penn. "B"
B. Salt 3945'	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 1894'		T. Dakota	
T. Tubb	T. Delaware Sand 5645'		T. Morrison	
T. Drinkard	T. Bone Springs 8574'		T. Todilto	
T. Abo	T.		T. Entrada	
T. Wolfcamp	T.		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

From	To	Thickness In Feet	Lithology