

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										
<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED NOV 06 2013 NMOC D ARTESIA </div>																
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 Shoeless Joe 32 State 6. Well Number: 4H								
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 COG Operating LLC						9. OGRID 229137										
10. Address of Operator 2208 W. Main Street Artesia, NM 88210						11. Pool name or Wildcat Parkway; Bone Spring										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County						
Surface:	M	32	19S	30E		600	South	190	West	Eddy						
BH:	P	32	19S	30E		660	South	333	East	Eddy						
13. Date Spudded 9/4/13		14. Date T.D. Reached 9/29/13		15. Date Rig Released 9/30/13		16. Date Completed (Ready to Produce) 10/28/13		17. Elevations (DF and RKB, RT, GR, etc.) 3247' GR								
18. Total Measured Depth of Well 12825'				19. Plug Back Measured Depth 12823'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CNL, Laterolog, Sonic, Caliper								
22. Producing Interval(s), of this completion - Top, Bottom, Name 8526-12775' 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"		48#		400'		17 1/2"		500 sx		0						
9 5/8"		36#		3450'		12 1/4"		1835 sx		0						
5 1/2"		17#		12825'		7 7/8"		2100 sx		0						
24. LINER RECORD																
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD											
					SIZE	DEPTH SET	PACKER SET									
					2 7/8"	7804'										
26. Perforation record (interval, size, and number) 8526-12775' (672)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">DEPTH INTERVAL</th> <th style="width:50%;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>8526-12775'</td> <td>Acdz w/80947 gal 7 1/2%; Frac w/4758551# sand & 3852702 gal fluid</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	8526-12775'	Acdz w/80947 gal 7 1/2%; Frac w/4758551# sand & 3852702 gal fluid		
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28. PRODUCTION																
Date First Production 10/30/13		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing										
Date of Test 11/3/13	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 777	Gas - MCF 524	Water - Bbl 1217	Gas - Oil Ratio									
Flow Tubing Press. 400#	Casing Pressure 121#	Calculated 24-Hour Rate	Oil - Bbl 777	Gas - MCF 524	Water - Bbl 1217	Oil Gravity - API - (Corr.)										
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Adam Olguin									
31. List Attachments Logs, Deviation Survey, 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: 11/4/13		9						
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_____454'	T. Strawn_____	T. Kirtland_____	T. Penn. "B"_____
B. Salt_____1328'	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_____129'	T. Dakota_____	
T. Tubb_____	T. Bone Spring Lime_____6115'	T. Morrison_____	
T. Drinkard_____	T. 1st Bone Spring_____7430'	T. Todilto_____	
T. Abo_____	T. 2 nd Bone Spring_____8182'	T. Entrada_____	
T. Wolfcamp_____9569'	T. 3 rd Bone Spring_____9099'	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