

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		<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>          State of New Mexico          Energy, Minerals and Natural Resources          Oil Conservation Division          20 South St. Francis Dr.          Santa Fe, NM 87505       </div>			<b>Form C-105</b> Revised August 1, 2011					
		1. WELL API NO. 30-015-40586								
		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 Shoeless Joe 32 State Com								
		6. Well Number:  1H								
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:	D	32	19S	30E		990	North	300	West	Eddy
BH:	A	32	19S	30E		354	North	332	East	Eddy
13. Date Spudded 8/29/12	14. Date T.D. Reached 9/14/12	15. Date Rig Released 9/16/12		16. Date Completed (Ready to Produce) 11/6/12		17. Elevations (DF and RKB, RT, GR, etc.) 3324' GR				
18. Total Measured Depth of Well 12887'		19. Plug Back Measured Depth 12877'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run DSN, DLL				
22. Producing Interval(s), of this completion - Top, Bottom, Name 8618-12848' Bone Spring										
<b>23. 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#		460'		17 1/2"		625 sx		0
9 5/8"		36#		3507'		12 1/4"		1400 sx		0
5 1/2"		17#		12880'		7 7/8"		2050 sx		0
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
<b>25. TUBING RECORD</b>										
SIZE	DEPTH SET		PACKER SET							
	2 7/8"		7983'							
26. Perforation record (interval, size, and number)  8618-12848' (414)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED				
						8618-12848'    Acdz w/27220 gal 7 1/2%; Frac w/4000644# sand & 2984015 gal fluid				
<b>28. PRODUCTION</b>										
Date First Production 11/26/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing				
Date of Test 11/30/12	Hours Tested 24	Choke Size 28/64"	Prod'n For Test Period	Oil - Bbl 876	Gas - MCF 823	Water - Bbl. 1519	Gas - Oil Ratio			
Flow Tubing Press. 450#	Casing Pressure 200#	Calculated 24-Hour Rate	Oil - Bbl. 876	Gas - MCF 823	Water - Bbl. 1519	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: 12/5/12		
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 460'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 1416'	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 194'	T. Dakota	
T.Tubb	T. Bone Spring Lime 6153'	T. Morrison	
T. Drinkard	T. 1st Bone Spring Sand 7544'	T.Todilto	
T. Abo	T. 2 <sup>nd</sup> Bone Spring Sand 8281'	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. 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