

Submit To Appropriate District Office Two Copies District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, 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 July 17, 2008				
		HOBBS OCD AUG 22 2011 RECEIVED				1. WELL API NO. 30-025-39885				
				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 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 Macho State						
				6 Well Number 2H						
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 Bell Lake; Bone Spring						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	E	2	24S	33E		2260	North	330	West	Lea
BH:	H	2	24S	33E		2044	North	344	East	Lea
13 Date Spudded 12/26/10	14 Date T.D Reached 2/27/11		15. Date Rig Released 3/1/11		16. Date Completed (Ready to Produce) 6/7/11		17 Elevations (DF and RKB, RT, GR, etc.) 3627' GR			
18. Total Measured Depth of Well 14385'			19. Plug Back Measured Depth 14330'		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 10300-14280' 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#		1347'		17 1/2"		1100 sx		0
9 5/8"		36# & 40#		5040'		12 1/4"		1840 sx		0
5 1/2"		17#		14383'		7 7/8"		1100 sx - TOC@6210' (TS)		0
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CMT	SCREEN		SIZE	DEPTH SET		PACKER SET	
26. Perforation record (interval, size, and number) 10300-14280' (325)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 10300-14280' Acdz w/38766 gal 15%; Frac w/3981818# sand & 3059235 gal fluid				
28. PRODUCTION										
Date First Production 6/11/11		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod or Shut-in) Producing				
Date of Test 8/10/11	Hours Tested 24	Choke Size 48/64"	Prod'n For Test Period	Oil - Bbl 236	Gas - MCF 839	Water - Bbl 345	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 236	Gas - MCF 839	Water - Bbl 345	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 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: 8/19/11		
E-mail Address: sdavis@concho.com										

AUG 31 2011

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. Salt	1404'		T. Strawn		
B. Salt	4970'		T. Atoka		
T. Yates			T. Miss		
T. 7 Rivers			T. Devonian		
T. Queen			T. Silurian		
T. Grayburg			T. Montoya		
T. San Andres			T. Simpson		
T. Glorieta			T. McKee		
T. Paddock			T. Ellenburger		
T. Blinbry			T. Gr. Wash		
T. Tubb			T. Delaware Sand	5234'	
T. Drinkard			T. Bone Spring	9066'	
T. Abo			T. Bell Canyon		
T. Wolfcamp			T. Cherry Canyon		
T. Penn			T. Brushy Canyon		
T. Cisco-Canyon			T. Morrow		
			T. Ojo Alamo		
			T. Kirtland		
			T. Fruitland		
			T. Pictured Cliffs		
			T. Cliff House		
			T. Menefee		
			T. Point Lookout		
			T. Mancos		
			T. Gallup		
			Base Greenhorn		
			T. Dakota		
			T. Morrison		
			T. Todilto		
			T. Entrada		
			T. Wingate		
			T. Chinle		
			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