

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 AUG 21 2012 CONCHO ARTESIA </div>										
1. WELL API NO. <div style="text-align: right;">30-015-40336</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 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 <div style="text-align: right;">Way South State Com</div>										
6. Well Number. <div style="text-align: right;">2H</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 COG Operating LLC										
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;">Hay Hollow; Bone Spring</div>										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:		30	26S	28E	1	1000	North	380	West	Eddy
BH:		31	26S	28E	2	340	South	506	West	Eddy
13. Date Spudded 6/2/12	14. Date T.D. Reached 6/14/12	15. Date Rig Released 6/17/12		16. Date Completed (Ready to Produce) 7/10/12		17. Elevations (DF and RKB, RT, GR, etc.) 3118' GR				
18. Total Measured Depth of Well 13630'		19. Plug Back Measured Depth 13628'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CBL				
22. Producing Interval(s), of this completion - Top, Bottom, Name 7954-13600' 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"		400 sx		0
9 5/8"		36#		2260'		12 1/4"		750 sx		0
5 1/2"		17#		13630'		7 7/8"		1950 sx (TOC @ 2320'-TS)		0
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD					
					SIZE	DEPTH SET	PACKER SET			
					2 7/8"	7293'	7282'			
26. Perforation record (interval, size, and number) <div style="text-align: right;">7954-13600' (644)</div>										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.										
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED					
7954-13600'					Acidz w/198275 gal 7 1/2%; Frac w/4146560# sand & 3681459 gal fluid					
28. PRODUCTION										
Date First Production 7/15/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod or Shut-in) Producing				
Date of Test 8/6/12	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 381	Gas - MCF 0	Water - Bbl 2035	Gas - Oil Ratio			
Flow Tubing Press 30#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 381	Gas - MCF 0	Water - Bbl 2035	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By Adam Olguin			
31. List Attachments Deviation Report, Directional Surveys, CBL										
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;"> Latitude Longitude NAD 1927 1983 </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: 8/20/12	
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	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	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. Gr. Wash	T. Dakota	
T.Tubb	T. Delaware Sand 2270'	T. Morrison	
T. Drinkard	T. Bone Spring 6011'	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. 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