

# NM OIL CONSERVATION ARTESIA DISTRICT

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88241 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 <b>RECEIVED</b> OCT 23 2014 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised August 1, 2011						
		1. WELL API NO. 30-015-41864								
		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 MYOX 19 State  6. Well Number:  3H						
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 Hay Hollow; Bone Spring, North						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	19	25S	28E		190	South	2290	East	Eddy
BH:	B	19	25S	28E		363	North	2015	East	Eddy
13. Date Spudded 7/23/14	14. Date T.D. Reached 8/11/14	15. Date Rig Released 8/14/14		16. Date Completed (Ready to Produce) 9/14/14		17. Elevations (DF and RKB, RT, GR, etc.) 2996' GR				
18. Total Measured Depth 12279'		19. Plug Back Measured Depth 12130'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None				
22. Producing Interval(s), of this completion - Top, Bottom, Name 8116-12105' 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"		48#		352'		17 1/2"		400 sx		0
9 5/8"		36#		2305'		12 1/4"		950 sx		0
5 1/2"		17#		12256'		7 7/8"		2200 sx		0
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
						2 7/8"	8080'		7254'	
26. Perforation record (interval, size, and number)  8116-12105' (504)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 8116-12105'    Acdz w/81132 gal 7 1/2%; Frac w/6417283# sand & 5517165 gal fluid				
<b>28. PRODUCTION</b>										
Date First Production 10/17/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 10/19/14	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 615	Gas - MCF 1128	Water - Bbl. 1790	Gas - Oil Ratio			
Flow Tubing Press. 600#	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 615	Gas - MCF 1128	Water - Bbl. 1790	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Tyler Deans				
31. List Attachments 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: 10/22/14		
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 542'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2104'	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. Rustler 351'	Base Greenhorn	T. Granite
T. Blinebry	T. Lamar 2296'	T. Dakota	
T. Tubb	T. Bell Canyon 2330'	T. Morrison	
T. Drinkard	T. Cherry Canyon 3103'	T. Todilto	
T. Abo	T. Brushy Canyon 4341'	T. Entrada	
T. Wolfcamp	T. Bone Spring Lime 5932'	T. Wingate	
T. Penn	T. 1 <sup>st</sup> Bone Spring 6878'	T. Chinle	
T. Cisco (Bough C)	T. 2 <sup>nd</sup> Bone Spring 7733'	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