

RECEIVED

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 April 3, 2017		
NOV 18 2019 DISTRICT II-ARTESIA CO.							
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 SRO 5 State Com			
				6. Well Number: 507H			
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 Delaware River; Bone Spring			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	B	5	26S	28E		314	
BH:	O	8	26S	28E		83	
13. Date Spudded 2/11/19	14. Date T.D. Reached 3/24/19	15. Date Rig Released 3/27/19		16. Date Completed (Ready to Produce) 10/13/19		17. Elevations (DF and RKB, RT, GR, etc.) 3009' GR	
18. Total Measured Depth of Well 18,265'		19. Plug Back Measured Depth 18,178'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run None	
22. Producing Interval(s), of this completion - Top, Bottom, Name 8,240-18,153' 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#	685'	17 1/2"	625 sx			
9 7/8"	40 #	2472'	12 1/4"	775 sx			
5 1/2"	17#	18265'	8 3/4"	3325 sx			
24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	
					2 7/8"	7437'	
26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
8,240 – 18,153' (1400)				DEPTH INTERVAL			
				AMOUNT AND KIND MATERIAL USED			
				8,240-18,153' Acdz w/150,948 gal 7 1/2%; Frac with 20,076,319# sand & 16,402,722 gal fluid			
28. PRODUCTION							
Date First Production 10/13/19		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 10/13/19	Hours Tested 24	Choke Size 48/64"	Prod'n For Test Period 24 Hrs	Oil - Bbl 110	Gas - MCF 496	Water - Bbl. 2562	
Flow Tubing Press. 455#	Casing Pressure 360#	Calculated 24-Hour Rate	Oil - Bbl. 110	Gas - MCF 496	Water - Bbl. 2562	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					30. Test Witnessed By Charlie Hoff		
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. Rig Release Date: 3/27/19		
34. If an on-site burial was used at the well, report the exact location of the on-site burial:							
Latitude _____ Longitude _____ NAD83							
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 <i>Amanda Avery</i>		Printed Name: Amanda Avery		Title Regulatory Tech		Date 11/7/19	
E-mail Address: aavery@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. Rslr	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. Rustler		T. Mancos	T. McCracken
T. Glorieta	T. Lamar	2391'	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Bell Canyon	2432'	Base Greenhorn	T. Granite
T. Blinebry	T. Cherry Canyon	3289'	T. Dakota	
T. Tubb	T. Brushy Canyon	4471'	T. Morrison	
T. Drinkard	T. Bone Spring GL	6094'	T. Todilto	
T. Abo	T. 1 st Bone Spring	7029'	T. Entrada	
T. Wolfcamp	T. 2 nd Bone Spring- Sand		T. Wingate	
T. Penn	T. 2nd Bone Spring	7732'	T. Chinle	
T. Cisco (Bough C)	T. 3 rd Bone Spring		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

From	To	Thickness In Feet	Lithology