

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						
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)				1. WELL API NO. <div style="text-align: right;">30-025-43552</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.						
				5. Lease Name or Unit Agreement Name <div style="text-align: right;">Vast State</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				6. Well Number: <div style="text-align: right;">23H</div>						
8. Name of Operator <div style="text-align: right;">COG Operating LLC</div>								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;">Sanders Tank; Upper Wolfcamp</div>										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County				
Surface:	P	17	26S	33E		210	South	1205	East	Lea				
BH:	A	17	26S	33E		200	North	1305	East	Lea				
13. Date Spudded 4/28/17		14. Date T.D. Reached 5/26/17		15. Date Rig Released 5/29/17		16. Date Completed (Ready to Produce) 9/11/17		17. Elevations (DF and RKB, RT, GR, etc.) 3261' GR						
18. Total Measured Depth of Well 17005'			19. Plug Back Measured Depth 16870'			20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run Sonic, CNL, DLL						
22. Producing Interval(s), of this completion - Top, Bottom, Name 12402-16845' Wolfcamp														
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#		209'		17 1/2"		660 sx						
9 5/8"		40#		1035'		12 1/4"		500 sx						
7 5/8"		29.7#		11638'		8 3/4"		1180 sx						
5 1/2"		23#		0-11439		6 3/4"		1180 sx						
5"		18#		11439-16975'										
24. LINER RECORD						25. TUBING RECORD								
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN						
26. Perforation record (interval, size, and number) 12402-16845' (1320)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">DEPTH INTERVAL</td> <td style="width:50%;">AMOUNT AND KIND MATERIAL USED</td> </tr> <tr> <td>12402-16845'</td> <td>Acidz w/45,333 gal 7 1/2%; Frac w/8,997,289# sand & 8,890,640 gal fluid</td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	12402-16845'	Acidz w/45,333 gal 7 1/2%; Frac w/8,997,289# sand & 8,890,640 gal fluid
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28. PRODUCTION														
Date First Production 9/12/17			Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing							
Date of Test 9/12/17		Hours Tested 24		Choke Size 18/64"		Prod'n For Test Period		Oil - Bbl 195		Gas - MCF 602				
Flow Tubing Press. 3700#		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl 195		Gas - MCF 602		Water - Bbl. 1038				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold									30. Test Witnessed By John Mraz					
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:					
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			Printed Name: Stormi Davis			Title Regulatory Analyst			Date: 11/14/17					
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	1153'	T. Strawn	T. Kirtland	T. Penn. "B"	
B. Salt	4654'	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	789'	T. Mancos	T. McCracken	
T. Glorieta	T. Lamar	4889'	T. Gallup	T. Ignacio Otzte	
T. Paddock	T. Bell Canyon	4938'	Base Greenhorn	T. Granite	
T. Blinebry	T. Cherry Canyon	5957'	T. Dakota		
T. Tubb	T. Brushy Canyon	7552'	T. Morrison		
T. Drinkard	T. Bone Spring Lm	9029'	T. Todilto		
T. Abo	T. 1 st Bone Spring	9996'	T. Entrada		
T. Wolfcamp	T. 2 nd Bone Spring	10601'	T. Wingate		
T. Penn	T. 3 rd Bone Spring	11700'	T. Chinle		
T. Cisco (Bough C)	T. Wolfcamp	12172'	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