

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
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HOBBS OGD
SEP 21 2018
RECEIVED

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 White Falcon State				
						6. Well Number: 13H				
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 WC-025 G-08 S253534O; Bone Spring				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	16	25S	35E		226	North	772	West	Lea
BH:	M	21	25S	35E		200	South	684	West	Lea
13. Date Spudded 10/18/17	14. Date T.D. Reached 2/23/18		15. Date Rig Released 2/25/18		16. Date Completed (Ready to Produce) 7/19/18			17. Elevations (DF and RKB, RT, GR, etc.) 3257' GR		
18. Total Measured Depth of Well 16912'			19. Plug Back Measured Depth 16800'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run None		
22. Producing Interval(s), of this completion - Top, Bottom, Name 12439-16770' 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"		68#		1148'		17 1/2"		1050 sx		
9 5/8"		47 #		11718'		12 1/4"		2775 sx		
5 1/2"		23#		16912'		8 1/2"		2950 sx		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2 7/8"	11753'	11736'			
26. Perforation record (interval, size, and number) 12439-16770' (1160)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 12439-16770' Acldz w/42,588 gal 7 1/2%; Frac with 9,075,806# sand & 7,891,002 gal fluid					
28. PRODUCTION										
Date First Production 7/25/18		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 7/25/18	Hours Tested 24	Choke Size 18/64"	Prod'n For Test Period 2 Hrs	Oil - Bbl 69	Gas - MCF 0	Water - Bbl. 45	Gas - Oil Ratio			
Flow Tubing Press. 4200#	Casing Pressure 0#	Calculated 24-Hour Rate	Oil - Bbl. 69	Gas - MCF 0	Water - Bbl. 45	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Jay Herrera			
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: 2/25/18			
34. 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 NAD83 </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 <i>Amanda Avery</i>			Printed Name: Amanda Avery			Title Regulatory Tech			Date: 09/17/18	
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. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1181'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 4955'	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 834'	T. Mancos	T. McCracken
T. Glorieta	T. Lamar 5313'	T. Gallup	T. Ignacio Oztze
T. Paddock	T. Bell Canyon 5341'	Base Greenhorn	T. Granite
T. Blinebry	T. Cherry Canyon 6263'	T. Dakota	
T. Tubb	T. Brushy Canyon 7741'	T. Morrison	
T. Drinkard	T. Bone Spring GL 8981'	T. Todilto	
T. Abo	T. 1 st Bone Spring 10390'	T. Entrada	
T. Wolfcamp	T. 2 nd Bone Spring- Sand 10905'	T. Wingate	
T. Penn	T. 3 rd Bone Spring 11985'	T. Chinle	
T. Cisco (Bough C)	T. Wolfcamp	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