

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						
		<div style="border: 1px solid black; padding: 2px; display: inline-block;"> RECEIVED JUL 29 2019 </div>								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG				1. WELL API NO. 30-015-44835						
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 OCOTILLO 6-31 STATE COM WCB						
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: 2H						
8. Name of Operator CHISHOLM ENERGY OPERATING, LLC				9. OGRID 372137						
10. Address of Operator 801 CHERRY STREET, SUITE 1200-UNIT 20 FORT WORTH, TX 76102				11. Pool name or Wildcat (98220) PURPLE SAGE; WOLFCAMP						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	6	23S	26E		245	SOUTH	1190	EAST	EDDY
BH:	A	31	22S	26E		469	NORTH	483	EAST	EDDY
13. Date Spudded 02/26/2019	14. Date T.D. Reached 04/16/2019	15. Date Rig Released 04/21/2019		16. Date Completed (Ready to Produce) 05/25/2019		17. Elevations (DF and RKB, RT, GR, etc.) 3410 GR				
18. Total Measured Depth of Well 19156' MD/9196' TVD		19. Plug Back Measured Depth 19141' MD/9194' TVD		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run GAMMA; MWD; CBL				
22. Producing Interval(s), of this completion - Top, Bottom, Name PURPLE SAGE; WOLFCAMP (98220) : 9125' - 19110'										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
20"		94#, J-55		425'		26"		1005		0
13.375"		68#, J-55		1625'		17.5"		990		0
9.625"		40# L-80 HC		8531'		12.25"		2505		0
5.5"		20#, P-110		19146'		8.75"		3140		0
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 9125'-19110'; 0.42" DIAMETER; 56 HOLES/STAGE 48 STAGES; 2688 TOTAL HOLES						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9125'-19110' 1341 BBLS HCl + 306231 BBLS SW W/ 9667409# 100 MESH + 5469418# 40/70 SAND				
28. PRODUCTION										
Date First Production GAS- 06/01/2019 OIL-06/05/2019		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) FLOWING				Well Status (<i>Prod. or Shut-in</i>) PROD				
Date of Test 06/29/2019	Hours Tested 24	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 342	Gas - MCF 4209	Water - Bbl. 2540	Gas - Oil Ratio 12307			
Flow Tubing Press. N/A	Casing Pressure 1080	Calculated 24-Hour Rate	Oil - Bbl. 342	Gas - MCF 4209	Water - Bbl. 2540	Oil Gravity - API - (<i>Corr.</i>) 54				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) FLARED & SOLD							30. Test Witnessed By A& W FLOWBACK SOLUTIONS			
31. List Attachments LOGS; PLAT; DIRECTIONAL SURVEY										
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 <i>Jennifer Elrod</i>		Printed Name JENNIFER ELROD		Title SR. REGULATORY ANALYST		Date 07/23/2019				
E-mail Address JELROD@CHISHOLMENERGY.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 RUSTLER- 15' TVD	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 1625'TVD	T. Morrison	
T. Drinkard	T. Bone Springs 4951'TVD	T.Todilto	
T. Abo	T. CAPITAN REEF - 800' TVD	T. Entrada	
T. Wolfcamp 8516'TVD	T. 1ST BONE SPRING- 5834'TVD	T. Wingate	
T. Penn	T. 2ND BONE SPRING-6249'TVD	T. Chinle	
T. Cisco (Bough C)	T. 3RD BONE SPRING-8131'TVD	T. Permian	

T. Wolfcamp A- 8640' TVD

T. Wolfcamp B-8941'TVD (Target Zone)

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