

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								
		1. WELL API NO. 30-015-44088								
		2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN								
		3. State Oil & Gas Lease No. 317502								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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 EL TORO INVICTA 14								
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER		6. Well Number: MM OIL CONSERVATION 301H ARTESIA DISTRICT DEC 27 2017								
8. Name of Operator ROCKCLIFF OPERATING NEW MEXICO LLC		9. OGRID 371115 RECEIVED								
10. Address of Operator 1301 MCKINNEY; SUITE 1300 HOUSTON, TEXAS 77010		11. Pool name or Wildcat PURPLE SAGE; WOLFCAMP (GAS)								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	14	23S	28E		340	S	800	W	EDDY
BH:	M	14	23S	28E		175	N	410	W	EDDY
13. Date Spudded 06/21/17	14. Date T.D. Reached 07/19/17	15. Date Rig Released 07/24/17		16. Date Completed (Ready to Produce) 10/26/17			17. Elevations (DF and RKB, RT, GR, etc.) 2995			
18. Total Measured Depth of Well 14459		19. Plug Back Measured Depth			20. Was Directional Survey Made? YES			21. Type Electric and Other Logs Run PLATFORM EXPRESS		
22. Producing Interval(s), of this completion - Top, Bottom, Name 9621-14290; WOLFCAMP										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
11.75		47.0# J55		505		14.75		C 388 SX		0
9.625		40.0# N80		6342		10.625		C 663 SX		0
5.5		20# P110		11446		8.5		H 2103 SX		0
										0
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN					
25. TUBING RECORD										
SIZE	DEPTH SET		PACKER SET							
	2.875		8946							
26. Perforation record (interval, size, and number) 9621-14290; 5 SPF; 960 TOTAL SHOTS										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9621-14290 FRAC'D W 11,265,280# PROPPANT										
28. PRODUCTION										
Date First Production 10/26/2017		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING					Well Status (Prod. or Shut-in) PROD			
Date of Test 11/14/17	Hours Tested 24	Choke Size 26	Prod'n For Test Period	Oil - Bbl 959	Gas - MCF 1579	Water - Bbl. 2407	Gas - Oil Ratio 1.6/1			
Flow Tubing Press. 2100	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 959	Gas - MCF 1579	Water - Bbl. 2407	Oil Gravity - API - (Corr.) 42.0				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD							30. Test Witnessed By MIKE MARTIN			
31. List Attachments C104; DIRECTIONAL SURVEY; C102; LOGS PREVIOUSLY SUBMITTED										
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>Jamie A. Robinson</i>			Name JAMIE A. ROBINSON			Title SR. REG ANALYST		Date 12/05/17		
E-mail Address JROBINSON@ROCKCKLIFFENERGY.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. Salt	1010		T. Strawn		
B. Salt	2593		T. Atoka		
T. Yates			T. Miss		
T. 7 Rivers			T. Devonian		
T. Queen			T. Silurian		
T. Grayburg			T. Montoya		
T. San Andres			T. Simpson		
T. Glorieta			T. McKee		
T. Paddock			T. Ellenburger		
T. Blinbry			T. Gr. Wash		
T. Tubb			T. Delaware Sand	2624	
T. Drinkard			T. Bone Springs	6200	
T. Abo			T.		
T. Wolfcamp	9522		T.		
T. Penn			T.		
T. Cisco (Bough C)			T.		
			T. Ojo Alamo		T. Penn A"
			T. Kirtland		T. Penn. "B"
			T. Fruitland		T. Penn. "C"
			T. Pictured Cliffs		T. Penn. "D"
			T. Cliff House		T. Leadville
			T. Menefee		T. Madison
			T. Point Lookout		T. Elbert
			T. Mancos		T. McCracken
			T. Gallup		T. Ignacio Otzte
			Base Greenhorn		T. Granite
			T. Dakota		
			T. Morrison		
			T. Todilto		
			T. Entrada		
			T. Wingate		
			T. Chinle		
			T. Permian		

OIL OR GAS SANDS OR ZONES

No. 1, from... ..2624to6200... ..

No. 3, from... ..9522to... ..TD... ..

No. 2, from... ..6200to... ..9522

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