

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. 30-005-29215															
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN															
		3. State Oil & Gas Lease No. VO-9923-0002 & VO-9935-0001															
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 HUMBOLDT 15 STATE 6. Well Number: 1H											
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 ROCKCLIFF OPERATING NEW MEXICO, LLC						9. OGRID 371115											
10. Address of Operator 1301 MCKINNEY, SUITE 1300 HOUSTON, TX 77010						11. Pool name or Wildcat CHAUVEROO; SAN ANDRES											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County							
Surface:	N	15	08S	32E		120	SOUTH	2200	WEST	CHAVES							
BH:	C	15	08S	32E		245'	NORTH	2215	WEST	CHAVES							
13. Date Spudded 11/27/16	14. Date T.D. Reached 12/13/16	15. Date Rig Released 12/20/16		16. Date Completed (Ready to Produce) 3/30/17			17. Elevations (DF and RKB, RT, GR, etc.): 4,386 GL										
18. Total Measured Depth of Well 8,870'		19. Plug Back Measured Depth 8,751'		20. Was Directional Survey Made? YES			21. Type Electric and Other Logs Run CBL, GR, ML										
22. Producing Interval(s), of this completion - Top, Bottom, Name 4,218' - 8,727' SAN ANDRES																	
23. CASING RECORD (Report all strings set in well)																	
CASING SIZE	WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
9.625"	36		1,740'		12.25"		655 SX		TOC = GL								
7"	32		5,023'		8.75"		1500 SX		TOC = GL								
5.5"	23#		8,855'		8.75"		1,850 SX		TOC = 5,023'								
24. LINER RECORD																	
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		25. TUBING RECORD										
							SIZE	DEPTH SET	PACKER SET								
							2.875"	3,799'	3,799' ESP								
26. Perforation record (interval, size, and number) PERFORATED WELL FROM 4,218' TO 8,727' SHOT SIZE = 0.42" TOTAL SHOTS = 576						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4,218' TO 8,727'</td> <td>FRACKED WELL WITH 2,560,440# OF SAND WITH 84,689 BBLs OF WATER</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4,218' TO 8,727'	FRACKED WELL WITH 2,560,440# OF SAND WITH 84,689 BBLs OF WATER				
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4,218' TO 8,727'	FRACKED WELL WITH 2,560,440# OF SAND WITH 84,689 BBLs OF WATER																
28. PRODUCTION																	
Date First Production 04/19/17		Production Method (Flowing, gas lift, pumping - Size and type pump) ESP PUMP				Well Status (Prod. or Shut-in) PRODUCING											
Date of Test 4/23/17	Hours Tested 24 Hours	Choke Size 36/64	Prod'n For Test Period	Oil - Bbl 30	Gas - MCF 34	Water - Bbl. 1953	Gas - Oil Ratio										
Flow Tubing Press. 115	Casing Pressure 71	Calculated 24-Hour Rate	Oil - Bbl. 30	Gas - MCF 34	Water - Bbl. 1953	Oil Gravity - API - (Corr.)											
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD						30. Test Witnessed By MIKE MARTIN											
31. List Attachments																	
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>Michal A. Weesner</i>			Name: Michal A. Weesner			Title: Operation Analyst		Date: 04/26/17									
E-mail Address: mweesner@rockcliffenergy.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	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2,202'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 2,913'	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 3,400'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	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