

Submit To Appropriate District Office Two Counties 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														
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		1. WELL API NO. 30-0015-22320 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No. 316160														
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 SOUTH CULBERA BLUFF UNIT 6. Well Number: 1 <div style="text-align: right;">NM OIL CONSERVATION ARTESIA DISTRICT</div>														
7. Type of Completion: <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER		DEC 15 2017														
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 SWD; ATOKA														
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County						
Surface:	G	23	23S	28E		1980	N	1650	E	EDDY						
BH:																
13. Date Spudded		14. Date T.D. Reached		15. Date Rig Released 11/06/17		16. Date Completed (Ready to Produce) 11/06/17		17. Elevations (DF and RKB, RT, GR, etc.) 2295								
18. Total Measured Depth of Well 13300				19. Plug Back Measured Depth 11879'		20. Was Directional Survey Made? NO		21. Type Electric and Other Logs Run CBL; PREVIOUSLY SUBMITTED								
22. Producing Interval(s), of this completion - Top, Bottom, Name Open hole - 11750 - 11879																
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"		48#		400		17-1/2"		500 SX "C"								
9-5/8"		36#		6400		12-1/4"		1065 SX; DV TOOL		@ 2875 W 1540 SX						
7"		23# N80		13300		8-3/4"		1100 SX W DV TOOL @ 5018 W 505 SX		3200' BUT REPLACED						
24. LINER RECORD																
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD											
					SIZE	DEPTH SET	PACKER SET									
					3-1/2"	11707	11707									
26. Perforation record (interval, size, and number)					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>3475-3476</td> <td>M&P 200 SX CMTL TAG TOC @ 3422</td> </tr> <tr> <td>8744-8805</td> <td>SQZ W 100 SX CMT & 1.5 BBL RESIN</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3475-3476	M&P 200 SX CMTL TAG TOC @ 3422	8744-8805	SQZ W 100 SX CMT & 1.5 BBL RESIN
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28. PRODUCTION																
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)										
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio									
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)										
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By									
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		Printed		Name		Title		Date								
Jamie A. Robinson				JAMIE A. ROBINSON		SR. REG ANALYST		12.14.17								
E-mail Address JROBINSON@ROCKCLIFFENERGY.COM 12/28/17 AB																

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	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	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	

Please Submit Formation Tops. Thanks AP

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