

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Form C-103 August 1, 2011 Permit 229190 WELL API NUMBER 30-041-20969 5. Indicate Type of Lease P 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name ANNAPURNA 20
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		
1. Type of Well: O		8. Well Number 001H
2. Name of Operator ROCKCLIFF OPERATING NEW MEXICO LLC		9. OGRID Number 371115
3. Address of Operator 1301 McKinney, Suite 1300, Houston, TX 77010		10. Pool name or Wildcat
4. Well Location Unit Letter <u>P</u> : <u>170</u> feet from the <u>S</u> line and feet <u>355</u> from the <u>E</u> line Section <u>17</u> Township <u>08S</u> Range <u>34E</u> NMPM _____ County <u>Roosevelt</u>		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 4294 GR		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____ SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Perforations/Tubing</u> <input checked="" type="checkbox"/>		
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. Stimulated well bore with hydraulic fracturing. Ran 6.5# 2 7/8" L80 tubing to 3,931'. ESP set at 3,931' and well turned over to production on 12/24/16.		
Perforations		
Pool: MILNESAND; SAN ANDRES, WEST , 46950 Location: P -20-08S-34E 330 S 440 E		
TOP 4865	BOT 9375	Open Hole N
Shots/ft 6	Shot Size 3	Material Sand/Water
		Stimulation Frac
		Amount 7529560
Tubing		
MILNESAND; SAN ANDRES, WEST , 46950		
Tubing Size 2.875	Type L80	Depth Set 3931
		Packer Set 3931
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .		
SIGNATURE Type or print name	<u>Electronically Signed</u> <u>Nick Koch</u>	TITLE E-mail address <u>VP Operations</u> <u>nkoch@rockcliffenergy.com</u>
		DATE Telephone No. <u>1/4/2017</u> <u>713-351-0549</u>
For State Use Only:		
APPROVED BY:	<u>Paul Kautz</u>	TITLE DATE <u>Geologist</u> <u>1/4/2017 2:38:02 PM</u>

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Comments
 Permit 229190

TUBING COMMENTS

Operator: ROCKCLIFF OPERATING NEW MEXICO LLC 1301 McKinney Houston, TX 77010	OGRID: 371115
	Permit Number: 229190
	Permit Type: Tubing

Comments

Created By	Comment	Comment Date
pkautz	REJECTED only approximately 150' perforated in a lateral over 4000' long. NOTE: ALL DEPTHS ARE TO BE MEASURED DEPTH NOT TRUE VERTICAL DEPTH.	1/4/2017
BWOOD	perforation interval was entered incorrectly. corrected and resubmitted.	1/4/2017