

Daily Completion Report

Well ID: 55-29 Field: Newberry

AltaRock Energy Inc.

Well Name: Newberry 55-29

Report No: 21	Report For 06:00 AM October 14, 2012				
Project Manager: Michael Moore	Cost Incurred to Date:	\$4,411,631.25	State: OR		
Measured Depth (ft.): 10,060	Field Tickets:	Cascade Pump	County: Deschutes		
Vertical Depth (ft.):			Field: Newberry		
Plug Back MD:					
Plug Back TVD:					
Current Operations: Go through start-up procedures. Flush pumping system. Repair leaks.					

Prior Operations: Continue electrical wiring work, instrumentation and PLC programming. Install recirc line.

Planned Operations: Vibration check on pumps. Install DTS. Conduct step-rate injectivity test.

Tel No.: 775-830-7406 541-410-1795 Well site Supervisors: Ted DeRocher Michael Moore Operations Summary Elapsed Code From То **Operations Description** Install wellhead instrumentation. Finish install 2" recirc line and prep line for flushing. Filled 3 RFR 8:00 14:10 6.17 134.000 tanks and tested water well programming. Weld wellhead valve support. 14:10 15:15 1.08 134.000 Ran through valve line up. Turned on generator and tried to auto start pump 1. Manual start of booster pump 1 to flush lines. 45 psi line pressure recorded. Not much discharge pressure on stim pump 1 due to check valve installed. Turned on booster pump 2 and increased the line pressure to 52 psi. Flushing 300gpm through system. 15:15 15:45 0.50 134.000 Closed HV302A and opened HV302B to flush stim pump 2. By passed stim pumps/check valves and increase booster pump flow rate to 2200gpm to flush system. 0.33 134.000 15:45 16:05 Opened pump suction flanges to check flush screens. Flushed line again with flange unbolted to remove sludge in line. Changing out leaking 2" valve, gasket on booster pump discharge coupling, leaking plug and valve handles. Put concrete blankets on stim pumps overnight for freeze 16:05 18:30 2.42 134.000 protection.

Issued PO's				
VENDOR	AMOUNT	DESCRIPTION		
Activity Comments				

Flushed system with water well today. Found gasket leak on RFR booster pump #1 and one wiring error that prevented remote start-up. Overall both pumps were able to achieve over 1000gpm of flow rate. Flow meter behaved properly as well. Will test stim pumps and 2" recirc line today.