



**Daily Completion Report**

Well ID: 55-29  
Field: Newberry

**AltaRock Energy Inc.**

Well Name: Newberry 55-29

**Report No: 28** **Report For 06:00 AM October 21, 2012**

<b>Project Manager:</b> Michael Moore	<b>Cost Incurred to Date:</b> \$4,461,983.63	<b>State:</b> OR
<b>Measured Depth (ft.):</b> 10,060	<b>Field Tickets:</b>	<b>County:</b> Deschutes
<b>Vertical Depth (ft.):</b>		<b>Field:</b> Newberry
<b>Plug Back MD:</b>		

**Plug Back TVD:**

**Current Operations:** Continue running stim pump 1 and continue to ramp up on pump speed while controlling inlet injection pressure and flow rate.

**Prior Operations:** Install RFR sump pump and continue to ramp up on pump speed while controlling inlet injection pressure and flow rate.

**Planned Operations:** Continue to run stim pump 1 and try to increase WHP until hydro shearing observed. Go into stage 1 of stimulation.

**Well site Supervisors:** Ted DeRocher Michael Moore **Tel No.:** 775-830-7406 541-410-1795

**Operations Summary for Oct. 20th**

From	To	Elapsed	Code	Operations Description
0:00	7:08	7.13	134.000	INJ Stim pump speeds increased slowly to 1369 psi WHP; WHP fluctuating (+/- 85 psi).
7:08	9:57	2.82	134.000	INJ Held pumps steady until WHP equilibrated. Increased pump speeds thereafter until both pumps tripped at 9:37; pumps back up at 9:57 and ramping up (37.8/36.9 Hz).
9:57	11:05	1.13	134.000	INJ Stim pumps tripped due to low suction pressure. Both pumps back online at 11:13 and ramping up (35.7/35.1 Hz). WHP at 781. dp: 664 gpm. Ultrasonic: 47 gpm.
11:05	14:09	3.07	134.000	INJ Stim pump 2 tripped. Both back online at 14:22 and ramping up pump 1 only (36.3/35-constant)
14:09	15:41	1.53	134.000	INJ Ramp up pump 2 slowly.
15:41	0:00	8.32	134.000	INJ Stim pump 2 tripped and ramped up repeatedly. Max. WHP: 1751 psi with dP 600 gpm and ultrasonic 86 gpm.

**Issued PO's**

VENDOR	AMOUNT	DESCRIPTION

**Activity Comments**

Stim pump 2 having significant tripping issues. No seismic events related to stimulation recorded.