



Daily Completion Report

Well ID: 55-29
Field: Newberry

Alta Rock Energy Inc.

Well Name: Newberry 55-29

Report No: 66 **Report For 09:00 AM November 29, 2012**

Project Manager: Michael Moore	Cost Incurred to Date:	\$4,516,230.92	State: OR
Measured Depth (ft.): 10,060	Field Tickets:		County: Deschutes
Vertical Depth (ft.):			Field: Newberry
Plug Back MD:			
Plug Back TVD:			

Current Operations: Pump diverter. Stimulate zone 2

Prior Operations: Pump diverter.

Planned Operations: Divert and stimulate zone 2

Well site Supervisors: Ted DeRocher Michael Moore

Tel No.: 775-830-7406 541-410-1795

Operations Summary for November 28, 2012

From	To	Elapsed	Code	Operations Description	
0:00	9:40	9.67	134.000	INJ	Running both stim pumps at 45.5/43.7 Hz over night. WHP at 1509psi and approximately 250gpm going downhole. No seismic events recorded overnight.
9:40	14:54	5.23	134.000	INJ	Increasing WHP to 1800 psi and 300gpm going downhole. Prep to inject course TZIM downhole. Turned both stim pumps off by 14:54.
14:54	20:25	5.52	134.000	INJ	Mixing course TZIM. Injected ~950lb course TZIM downhole by 17:10. Thermasource+injection pump cannot overcome 206psi WHP. Restarted stim pump 1 and increased to 1000psi and approximately 80gpm going downhole.
20:25	0:00	20.42	134.000	INJ	Begin process of stimulating new zone. Ramp up to 2000 psi in stages. At midnight WHP at 1900 psi, booster pump flow is 768 gpm and flow down the well is 151 gpm.

Issued PO's

VENDOR	AMOUNT	DESCRIPTION

Activity Comments

Max. well head pressure reached today: 1909 psi
 Max. flow through pumps before bypass: 847 gpm
 Max. flow down hole: 320 gpm
 Volume pumped down hole today: 272,236 gallons

Total injected volume: 7,852,441 gallons

NN18 water level: 562.0 ft. below top of casing

