



Daily Completion Report

Well ID: 55-29
Field: Newberry

Alta Rock Energy Inc.

Well Name: Newberry 55-29

Report No: 72 **Report For 09:00 AM December 5, 2012**

Project Manager: Michael Moore	Cost Incurred to Date:	\$4,534,097.57	State: OR
Measured Depth (ft.): 10,060	Field Tickets:		County: Deschutes
Vertical Depth (ft.):			Field: Newberry
Plug Back MD:			
Plug Back TVD:			

Current Operations: Divert and stimulate zone 3

Prior Operations: Divert and stimulate zone 3

Planned Operations: Stimulate zone 3

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

Operations Summary for December 4, 2012

From	To	Elapsed	Code	Operations Description
0:00	11:53	11.88	134.000	INJ Cycling WHP between 1500psi and 1800 psi. Injection down hole ranging 200 gpm to 260 gpm.
11:53	14:38	2.75	134.000	INJ Prep for TZIM injection. Decreased stim pumps to 42.5 and 40.7 Hz. Closed 2" bypass valve at 11:59. Injected four TZIM pills at 12:07, 12:55, 13:32, and 14:10. Completed TZIM injection at 14:27 and re-opened 2" bypass valve at 14:38
14:38	17:55	3.28	134.000	INJ Keep WHP around 1500psi with approximately 250gpm doing down hole. Flow down hole decreased to ~180 three hours later, indicating TZIM plugging permeable zones in wellbore.
17:55	23:59	6.07	134.000	INJ Increased WHP to 1800 psi at 18:09 then 1850psi with 246 gpm going down hole at 20:24. Running both pumps at 50.5 and 49.3Hz.

Issued PO's

VENDOR	AMOUNT	DESCRIPTION
Bend Oil	\$9,275.00	Refuel trailer

Activity Comments

Injecting TZIM to diverter zone 2 and stimulate zone 3. Will slowly step up WHP and monitor WHP, flow and seismic response for signs of stimulation.
 Max. well head pressure reached today: 1,902 psi
 Max. flow through pumps before bypass: 934 gpm
 Max. flow down hole: 298 gpm
 Volume pumped down hole today: 328,952 gallons

 Total injected volume: 9,844,426 gallons