Daily Completion Report

Well ID: 55-29
Field: Newberry

AltaRock Energy Inc.

Well Name: Newberry 55-29

Report No: 40 **Report For 09:00 AM November 4, 2012**

Project Manager: Michael Moore	**Cost Incurred to Date:**	$4,482,478.92	**State: OR**
Measured Depth (ft.): 10,060	**Field Tickets:**		**County: Deschutes**
Vertical Depth (ft.):			**Field: Newberry**
Plug Back MD:			
Plug Back TVD:			

Current Operations: Running stim pump 1 to maintain pressure until stim pump 2 is repaired

Prior Operations: Running stim pump 1 to maintain pressure until stim pump 2 is repaired

Planned Operations: Repair stim pump 2; continue to stimulate zone 1

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

Operations Summary for Nov. 3rd

From	To	Elapsed	Code		Operations Description
0:00	23:30	23.50	134.000	INJ	Stim pump 1 running at 61 Hz. Error in UltraSonic (downhole) flow meter suspected; tests being carried out to clarify issues. Maxiumum wellhead pressure reached 1143 psi. Periodically making WeirBox flow measurements to determine accuracy of the UltraSonic flow meter. During WeirBox flow measurement collection, increasing/decreasing in 5.0 Hz intervals may have produced harmonic fluid movements like those produced earlier in the injection.
23:30	23:59	0.48	134.000	INJ	Due to microseismic events with relatively shallow reported depths on the LBL site, Stim Pump 1 speed was reduced from 61.4 Hz to 56.8 Hz to lower WHP to 1000 psi. We plan to hold WHP at around 1000 psi until further evaluation of the microseismic activity is perfomed, and the microseismic catalogs compared.

Issued PO's

VENDOR	AMOUNT	DESCRIPTION

Activity Comments

Decreased Stim Pump 1 to 56.9 Hz to achieve a WHP of 1000 psi; will hold steady until Stim Pump 2 repaired and microseismic event depths are better understood.

Max. well head pressure reached today: 1143 psi (1000 psi at end of day)

Max. flow through pumps before bypass: 845 gpm

Max. flow down hole: 78 gpm (measurements from ultrasonic meter are being reviewed)

Volume pumped down hole today: 100,656 gpm

Total injected volume: 1,348,391 gallons

Entered: 11/04/2012