

## Synergy Resources, Phelps A-32CHZ, API# 05-123-37682

### **Timeline for Bradenhead Pressure Increase - April 4, 2014**

**02:43 am** - Open Well Head. Begin pumping toe stage.

**03:10 am** – 5,500 psi @ 40 bpm. 140 barrels pumped. Immediate pressure drop to 500 psi with Braden Head immediately up to 428 psi. Shut down pumps. Shut in well.

**07:11 am** – Open Braden Head to bleed off pressure. Pressure bled to 0 psi in 21 minutes.

**07:32 am** – Shut in Braden and monitor pressure. Pressure slowly increased to 228 psi in 1.75 hours.

**09:22 am** – Open Well Head to bleed off well head pressure. Well Head and Braden Head pressure fell to 0 psi in 2 minutes.

**12:56 pm** – RIH with CIBP to set below liner hanger in 4-1/2".

**13:35 pm** – Set CIBP at 7,775 ft.

**17:04 pm** – RIH with CIBP to set above liner in 7.

**17:53 pm** – Set CIBP at 7,718 ft.

**18:22 pm** – Shut in well.