

## MC SS-5651 Salt Dispersant Eliminates Downtime Salt Controlled and Workovers No Longer Required

### BACKGROUND

This is a coal bed methane (CBM) rod-pumped well, approximately 1500 ft. deep.

### ISSUES

This well had frequent salt build-up on downhole pump. This required frequent workover to clean up the well to remove the salt. The producer had this problem with salt build-up on the downhole pump assembly. It was necessary to pump 40-50 bbls of water every 3 months to free the pump.

### ANALYSIS

Multi-Chem's local technical team assessed the problem. Based on test results, an economic solution was developed.

### RESOLUTION

Multi-Chem hooked up a salt dispersant tank consisting of 55 gal of SS-5651 and 165 gal water. The tank was hooked up to the casing via a side string flush. Since the treatment program was initiated, the producer has not had to flush the well out. This program has been underway for over 1.5 years now.

### DELIVERED VALUE

The producer no longer has the expense of shutting in production and bringing in a pump truck to flush the well to remove the salt deposition.

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