

Piceance Field producer increases production 275 mcf/d

Return on foamer investment: 4,960%

BACKGROUND

A producer in North Piceance field in Colorado had a three-well pad experiencing little to moderate production. The producer had noticed a gas production decline over a nine month period. Displeased with the performance of the current foamer provider, Multi-Chem was called in to test the effectiveness of its products on the three -well pad.

ISSUES

Less than desired daily gas production from its wells. The producer also was not pleased with the results from its current foamer supplier.

ANALYSIS

Multi-Chem was notified by producer to conduct a test on the three-well pad. The Multi-Chem technical team conducted testing and formulated two unique foamers for the test. The producer stated that the three well were deemed to be tested the most troublesome wells in the field and never had any type of chemical program.

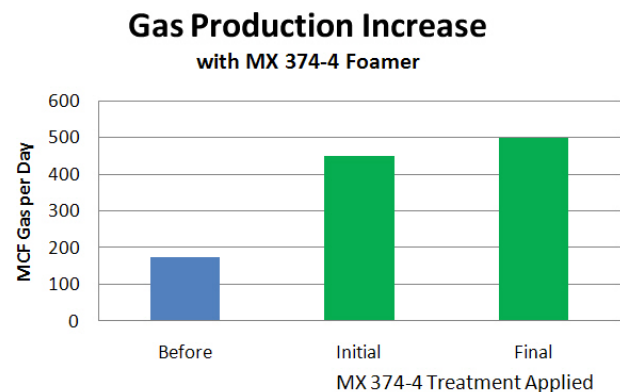
RESOLUTION

Multi-Chem began continuous treatment with MC MX 373-4 foamer on two wells and MC MX 374-4 foamer on one of the wells. The chemicals were injected down the annulus at a rate of 3 GPD.

Two days into the test, pressure differential between the casing and tubing decreased 150 PSI, and production increased to 449 mcf/d. After two months, the pressures were still on the decline and production continued to increase.

DELIVERED VALUE

Daily investment: \$ 38.00/day.
Investment return: 275 mcf/d
Return on Investment: 4960%!!



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