

Mr. Aaron Hamilton  
Region Production Manager  
Cimarex Energy Company  
600 N. Marienfeld St.  
Suite 600  
Midland, Texas 79701

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FOR INFORMATION ONLY

22 January 2010

Mr. Larry Johnson  
OIL CONSERVATION DIVISION  
1625 N. French Drive  
Hobbs, NM 88240

Re: Riddle 1 State Com. No. 1 January 2010 MW5 Water Chloride Sampling  
(API No.: 30-025-36232) U/L A S1 T22S R34E, 660' FNL and 1090' FEL

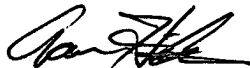
Dear Mr. Johnson:

On 22 January 2010, Cimarex procured a water chloride sample from monitoring well MW5.

The well was bailed, samples taken and then shipped to Trace Analysis Laboratory for water chloride analysis. Water chloride levels at the MW5 were reported to be 57.4 mg/L.

Please call (432-571-7800) should you have questions.

Sincerely,



Aaron Hamilton  
Region Production Manager

Enclosure: Lab analytical report

## Summary Report

COPY

Aaron Hamilton  
Cimarex-Midland  
600 N. Maryfield Street  
Suite 600  
Midland, TX 79701-4405

Report Date: January 22, 2010

Work Order: 10012110



Project Location: Riddle State Com. #1  
Project Name: Riddle MW5 Monitoring Well

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
220223	MW5 H2O Sample	water	2010-01-20	10:45	2010-01-21

**Sample: 220223 - MW5 H2O Sample**

Param	Flag	Result	Units	RL
Chloride		57.4	mg/L	3.25

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