

**Petition to the Montana Board of Oil and Gas Conservation**  
**EXHIBIT 2**



Client: Minuteman Exploration  
 Well: Bunker Hill 15-17-21-1  
 Basin/Field:  
 State: Montana  
 County/Parish: Fergus  
 Case:  
 Disclosure Type: Pre-Job  
 Well Completed:  
 Date Prepared: 4/24/2014 3:14 PM  
 Report ID: RPT-26684

Fluid Description(s)		
YF125Flex, WF100	70,000 Gal	Contains: Water, Gelling Agent, Breaker, Breaker Aid, Crosslinker, Propping Agent, Emulsion Preventer

The total volume listed in the tables above represents the summation of water and additives. Water is supplied by client.

CAS Number	Chemical Name	Mass Fraction
-	Water (Including Mix Water Supplied by Client)*	~ 91 %
66402-68-4	Ceramic materials and wares, chemicals	~ 7 %
14808-60-7	Crystalline silica	~ 1 %
64742-47-8	Distillates (petroleum), hydrotreated light	< 1 %
9000-30-0	Guar gum	< 1 %
1332-77-0	Potassium borate	< 0.1 %
102-71-6	2,2',2''-nitrilotriethanol	< 0.1 %
7727-54-0	Diammonium peroxodisulphate	< 0.1 %
56-81-5	Glycerol	< 0.1 %
1310-58-3	Potassium hydroxide	< 0.1 %
67-63-0	Isopropanol	< 0.1 %
68953-58-2	Bis(hydrogenated tallow alkyl)dimethylammonium bentonite	< 0.01 %
68123-18-2	Crosslinked PO/EO-block polymer	< 0.01 %
66455-14-9	Alcohols, C12-13, ethoxylated	< 0.01 %
66455-15-0	Alkyl (c10-c14) alcohols, ethoxylated	< 0.01 %
78330-21-9	Alcohol, C11-14, ethoxylated	< 0.01 %
9003-11-6	Methyl oxirane polymer with oxirane	< 0.01 %
577-11-7	Dioctyl sulfosuccinate sodium salt	< 0.001 %
57-55-6	Propylene glycol	< 0.001 %
104-76-7	2-ethylhexan-1-ol	< 0.0001 %
143-18-0	Potassium oleate	< 0.0001 %
112-80-1	Oleic acid	< 0.0001 %
127-08-2	Acetic acid, potassium salt	< 0.00001 %
64-19-7	Acetic acid	< 0.00001 %
Total		100%

\* Mix water is supplied by the client. Schlumberger has performed no analysis of the water and cannot provide a breakdown of components that may have been added to the water by third-parties.

**RECEIVED**

MAY - 1 2014

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 GAS CONSERVATION • BILLINGS