

Silo Trucking

Establishing a Baseline							
2008	Weight	Odometer	Location	Gallons	Miles	Miles per Gallon	
April 11	80,000	328478	Pendleton	Start			
13	80,000	329067	Reno	115	589	5.1	
14	74,000	329794	Reno	124	727	5.8	
16	Empty	330625	Pendleton	152	831	5.4	
20	80,000	331320	Reno	125	695	5.5	
21	48,000		Winnemucca	70			
22	48,000	332525	Baker City	107	1205	6.8	
				693	4047	5.83	
Added Ferox Fuel Tabs							
2008		332525					
April 24	74,000	333494	Reno	168	969	5.7	11
25	71,000	334200	Reno	104	706	6.5	8
26	71,000	334725	LaGrande	90	535	5.9	6
29	80,000		K Falls	30			*
29	80,000		Rippos, Ca	85			*
30	62,000	336345	Reno	154	1610	5.9	11
May 5	62,000	337002	Pendleton	110	657	5.9	8
11	79,000		Reno	80			5
12	70,000	338439	Reno	174	1431	5.6	12
12	45,000		Pendleton	60			4
15	45,000	339703	Reno	130	1264	6.6	7
16	59,000	340417	Reno	95	714	7.5	0
				1283	7892	6.15	85

Added 13
Ferox
Fuel Tabs

5.83 ÷ 6.15 = 5.2% Increase in miles per gallon

1283 gallons x \$4.50/ gal. = \$5,773.50

5.2% x \$5,773.50 = \$300.22

85 tabs @ \$64.00/50 = \$108.80 cost

Fuel Savings @ 5.2% \$300.22

Cost of tabs -\$108.80

Net Savings \$191.42

7892 miles @ \$191.42 Savings

100,000 miles equals a Savings of \$2425.49

*Note: Operators report does not show consistency of adding Ferox Fuel Tabs on each fueling.

Average load weight: Without Tabs	54,714 pounds
With Ferox Fuel Tabs	66,500 pounds