



Well Name **GM 513-1**
 Location **NWSW 1 7S 96W**
 Field **Grand Valley**
 County **Garfield, CO**
 API **05-045-10245**
 ELEV **5,238'**
 Footages **1415 FSL 1098 FWL**

Spud 02/04/2005

Conductor	65'	
Casing	1135'	9-5/8" 32.3#
Cement	475 sx	Class G
Casing	6370'	4-1/2" 11.6# I-80
Cement	775 sx	Type V HCl

Tubing **N/A**

Formation Tops

Mesaverde	3337'
Cameo	5834'

TOC - Bond Log 3500'

Completed Intervals

	<u>Depth</u>	<u># Holes</u>
<u>MV</u>	4066' - 5676'	93
<u>Cameo</u>	5873' - 6144'	22

Cement Squeezes

<u>Depth</u>	<u># Holes</u>	<u>Sx</u>
3340' - 3372'	N/A	30
4039', 4066' - 4462'	21	175

6370', 4-1/2" Csg, Hole Size, 7-7/8"