

### SG INTERESTS

### CURRENT WBD

**Lease:** Federal  
**Well :** 11-89-17 #1  
**Area:** Gunnison County, Colorado  
**Field:** Bull Mountain

**Location :** 2,402' FNL & 2,116' FEL  
**BHL:** Same as Surface Location  
**Survey:** Sec 17 T11S R89W  
**API No:** 05-051-06086-00

**Drig. Egnineer:** Dennis Romero  
**Rig:** Basic 1551  
**Elevation:** 7,425.20 GL  
**RKB:** 19'  
**Date:** June 19, 2012

Directional	Logs Run	Comments	Depth		Casing Profile	Hole Size	Casing Details	Mud Wt. & Type	Maximum Dogleg
			TVD	MD					
None	None			+/- 80'		Pre-Set	20" DP 106.5# J-55	N/A	
		<u>Tubing</u> 2-7/8" 6.5# L-80 8rd (261 Jts)				16" Hole		Spud Mud	↑
None	None		405'	405'			13-3/8" 54.5# J-55 STC	MW=9.4	<1°/100'
									<1°/100'
			4,890'	4,890'				MW=10.0	
							9-5/8" 40# J-55 LTC		<1°/100'
		SN (2.25" ID) EOT	8,458'	8,458'					
			8,459'	8,459'					
		<u>Perforations</u> 8,500' - 8,510' 6 SPF 60° Phasing							
		PBTD	8,825'	8,825'					
	Tripple Combo		8,904'	8,904'			5-1/2" 17# P-110 LTC	MW=10.5	<1°/100'

**Note: Not to Scale**