



### Proposed Wellbore Diagram

**Well:** Valley Farms O 14C-10-06-92  
**API #:** 05-045-22330-00  
**Pad:** Valley Farms O  
**County:** Garfield County, Colorado  
**Date:** 9/13/2018

**Location:** Sec 10, T6S, R92W, 6th Principal Meridian  
**SHL:** 666' FSL, 1385' FWL (Section 10)  
 Lat: 39.535909121° N, Long: 107.657681176° W  
**BHL:** 491' FSL, 654' FWL (Section 10)  
 Lat: 39.535412101° N, Long: 107.660265400° W

Logging	Formation	Depth		Diagram	Hole Size	Casing Specs	Cement	Mud	Directional
		MD	TVD				Temp		
None	Wasatch				12-1/4"	8-5/8", 32#, J-55, LTC	Lead cement to surface	Fresh water based mud	Vertical
	Surface Casing	1,000'	1,000'				500' of tail cement		
	Williams Fork	3,811'	3,767'		7-7/8"	4-1/2", 11.6#, P-110, LTC	Top of lead cement to 4,431'	Fresh water based mud	KOP @ 1100' Build @ 3.5°/100' @ 256.56° azi to 10.81° inc
	Top of Gas	5,431'	5,362'				Top of tail cement to 5,431'		Hold 10.81° inc
	Cameo	6,403'	6,334'						Start drop @ 5122' Drop @ 3.0°/100' back to vertical @ 5362' TVD
	Rollins	7,401'	7,332'						Hold vertical
	TD	7,901'	7,832'				200° F	10.5 ppg	Hold vertical