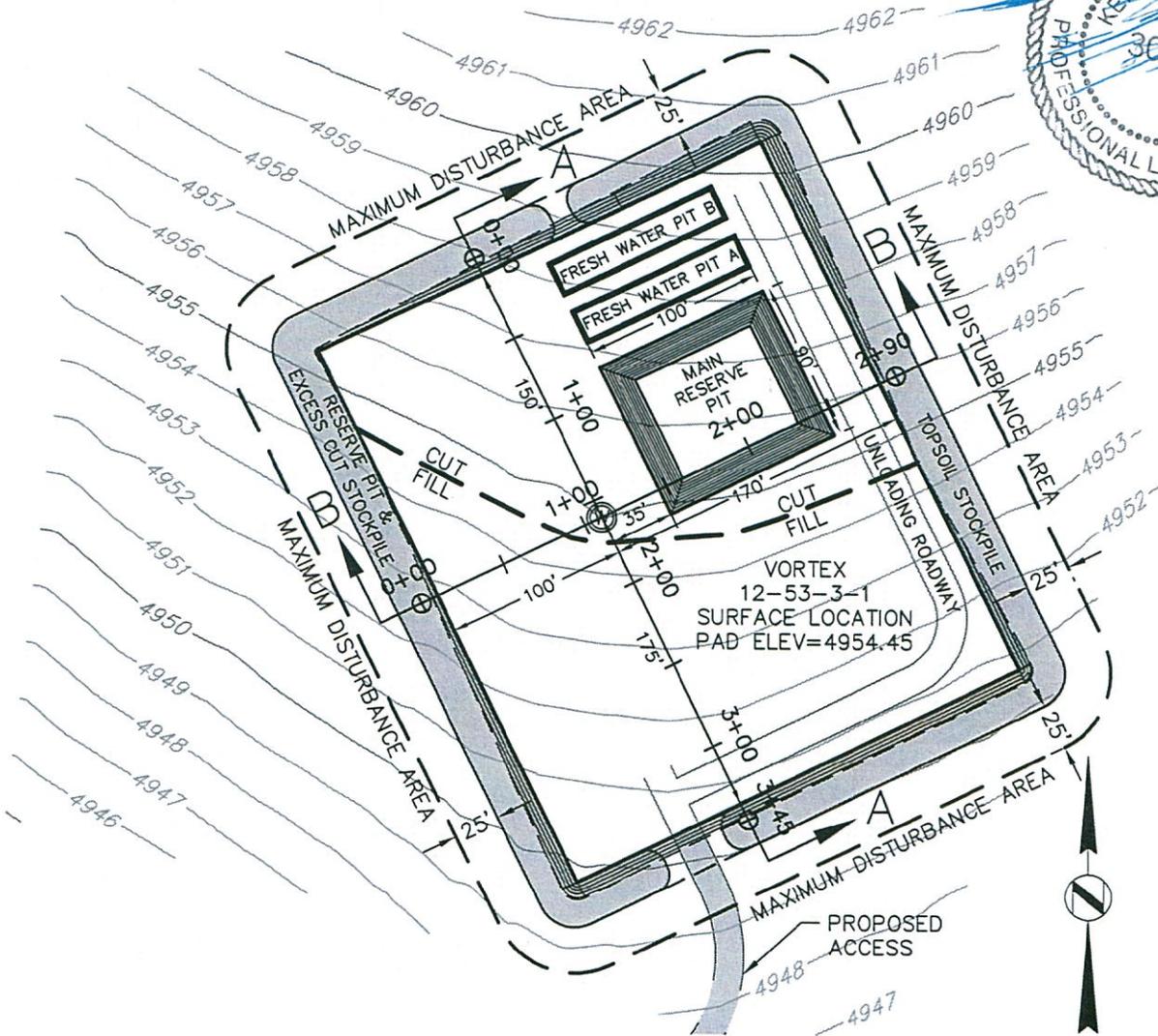


Site Layout Vortex 12-53-3-1

High Prairie Surveying of Kiowa, Colorado in accordance with a request from Pine Ridge Oil & Gas, LLC has determined the location of Vortex 12-53-3-1 to be **622 feet FNL**, and **877 feet FEL**, (90° off Section lines) of SECTION 3, Township 12s, Range 53w of the 6th Principal Meridian, Lincoln County, Colorado.

Date: Staked on 04/10/13 drawn on 04/17/13.

Re: Staked by Elijah Frane
 Drawn: Drawn by Dustin Cotter



EARTHWORK VOLUME SUMMARY (CY)

	CUT	FILL	5% COMPACTION	EXCESS
6" TOPSOIL	1625			
PAD	278	265	13	0
MAIN PIT	2390			
PIT A	523			
PIT B	523			
TOTAL				0

