



Company: WPX Energy
Site: Cavern State 16
Well: 1H
Project: Eddy County, New Mexico (NAD 83)
Rig Name: Orion Phoenix



30015 43841

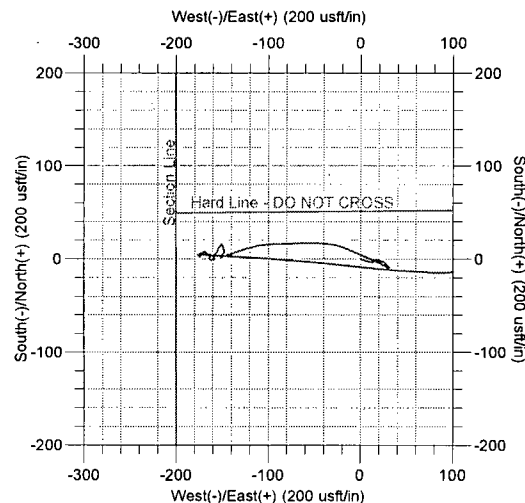
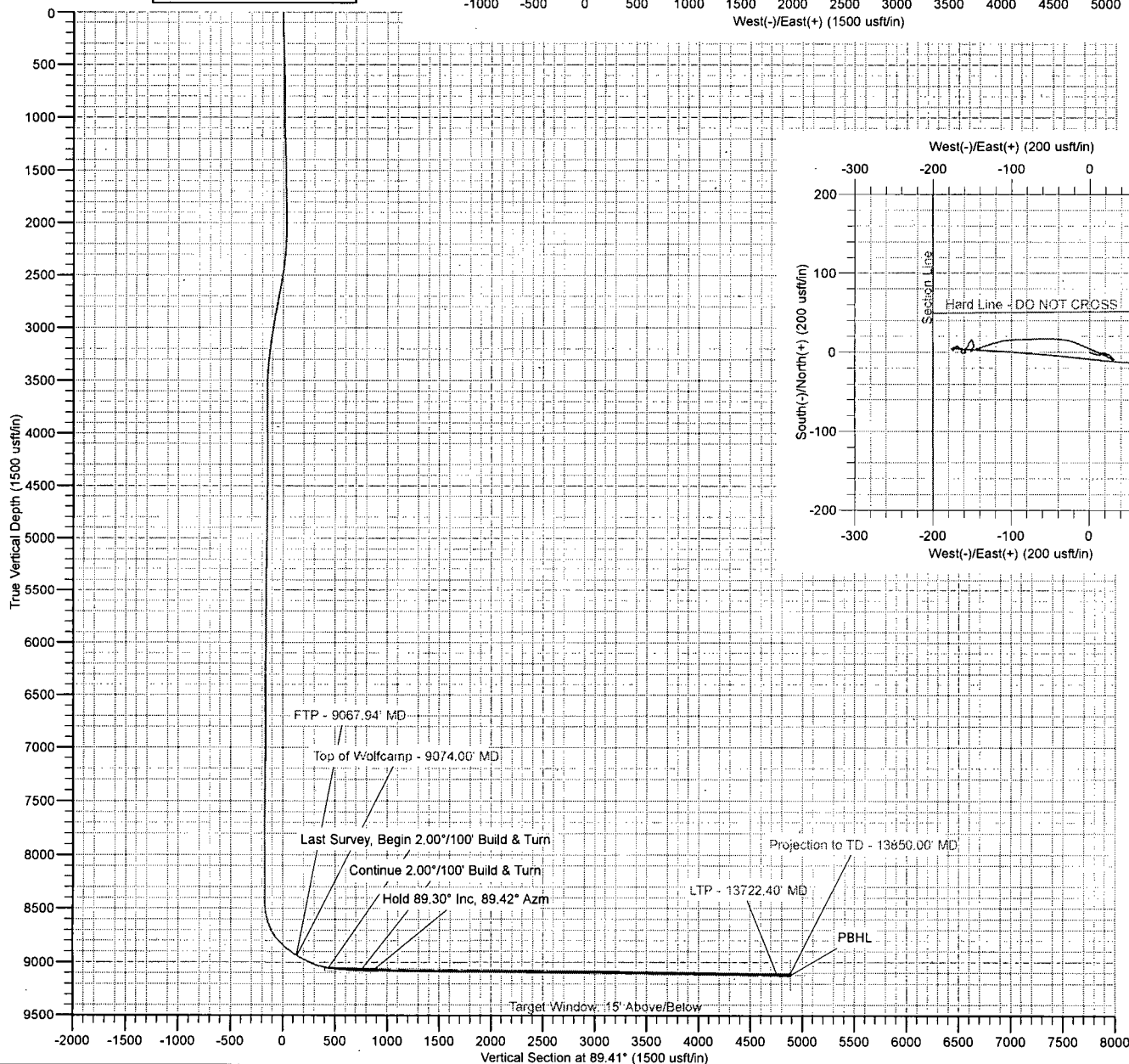
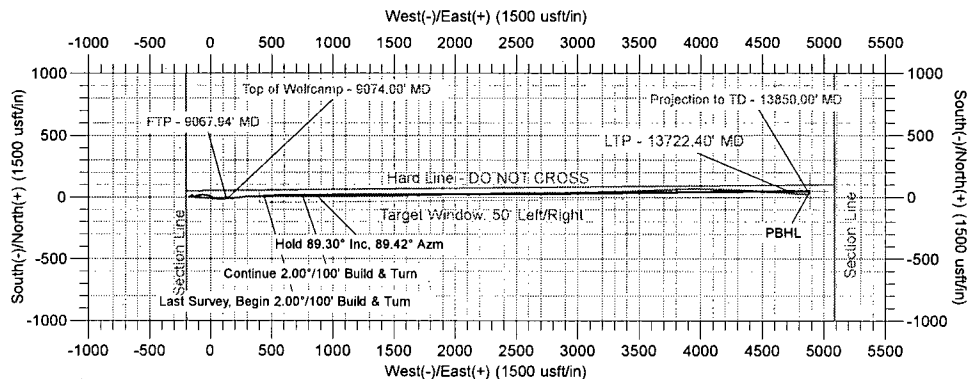
US State Plane 1983
New Mexico Eastern Zone

ANNOTATIONS

Created By: HLH
Date: 10:05, August 29 2016
Plan: Design #4

	MD	Inc	Azi	TVD	+N/-S	+E/-W	Vsect	Departure	Annotation
	9400.00	84.21	88.02	9050.69	9.98	436.66	436.74	0.00	Last Survey, Begin 2.00°/100' Build & Turn
	9714.58	89.25	91.76	9068.63	10.55	750.57	750.64	313.97	Continue 2.00°/100' Build & Turn
	9832.19	89.30	89.42	9070.11	9.34	868.15	868.20	431.57	Hold 89.30° Inc, 89.42° Azm
	13850.18	89.30	89.42	9119.20	50.01	4885.64	4885.90	4449.26	PBHL

FTP
9067.94' MD 8933.63' TVD
330' FWL 2295.03' FSL
POP (Wolfcamp Top)
9074.00' MD 8936.71' TVD
335.21' FWL 2293.61' FSL
LTP
13722.40' MD 9109.79' TVD
330' FEL 2292.21' FSL
Projection to TD
13850.00' MD 9110.84' TVD
202.72' FEL 2282.19' FSL



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