

WELL LOCATION PLAT

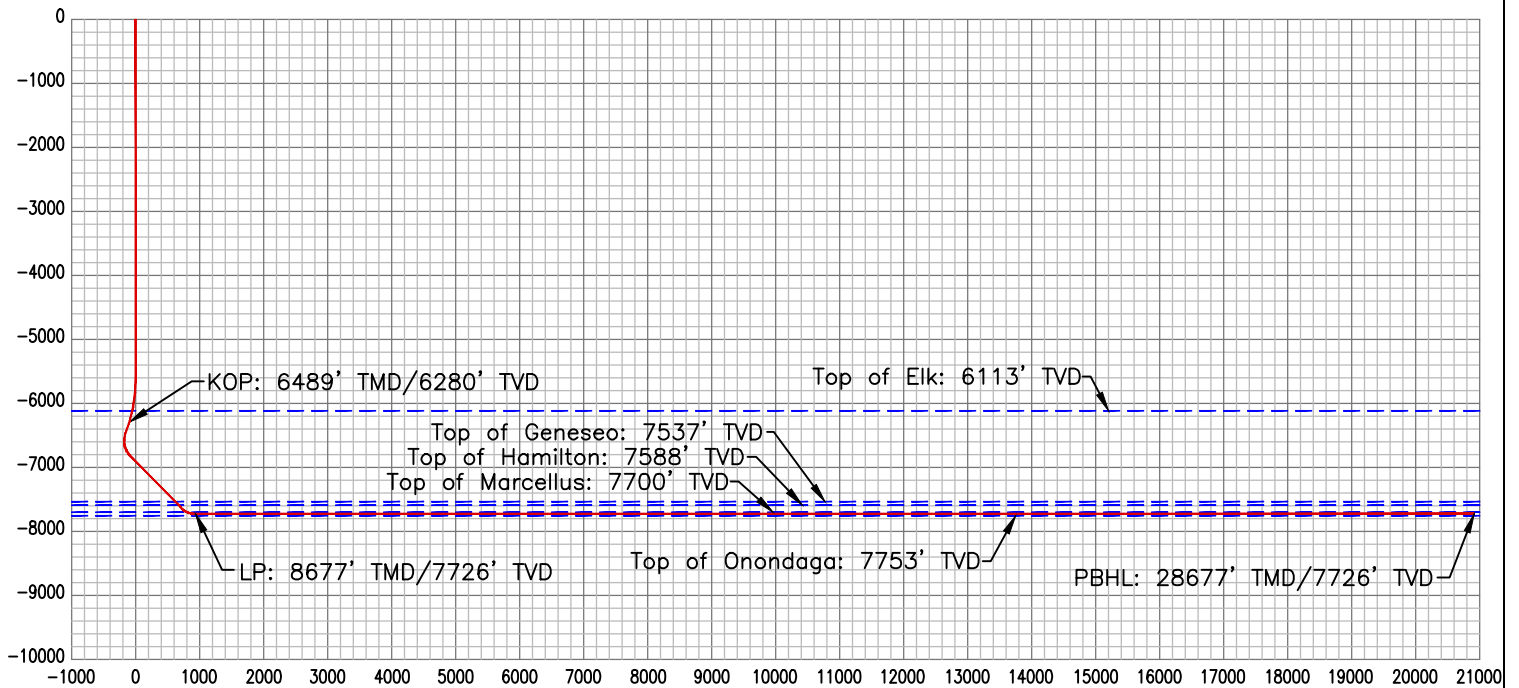
Page 4 Cross Section

Applicant / Well Operator Name Rice Drilling B LLC	DEP ID# 268470	Well (Farm) Name Piston Honda	Well # 12
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WELL PLAN

DEP Use Only	Permit #
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			Latitude	Longitude	
KOP:	TVD: <u>6280</u>	TMD: <u>6489</u>	<u>39°47'37.34"</u>	<u>80°30'04.67"</u>	Notes:
Landing Point:	TVD: <u>7726</u>	TMD: <u>8677</u>	<u>39°47'33.38"</u>	<u>80°29'46.94"</u>	
Projected Bottom Hole:	TVD: <u>7726</u>	TMD: <u>28677</u>	<u>39°44'43.55"</u>	<u>80°27'35.91"</u>	



Vertical Section at 144.87°

Note: Wellbore will not penetrate Onondaga

Azimuths to True North
Magnetic North :8.83°

Magnetic Field
Strength: 52060.3snT
Dip Angle: 66.87°
Date: 02/23/2018
Model: WMM_2015

NAD 83