

WELL LOCATION PLAT

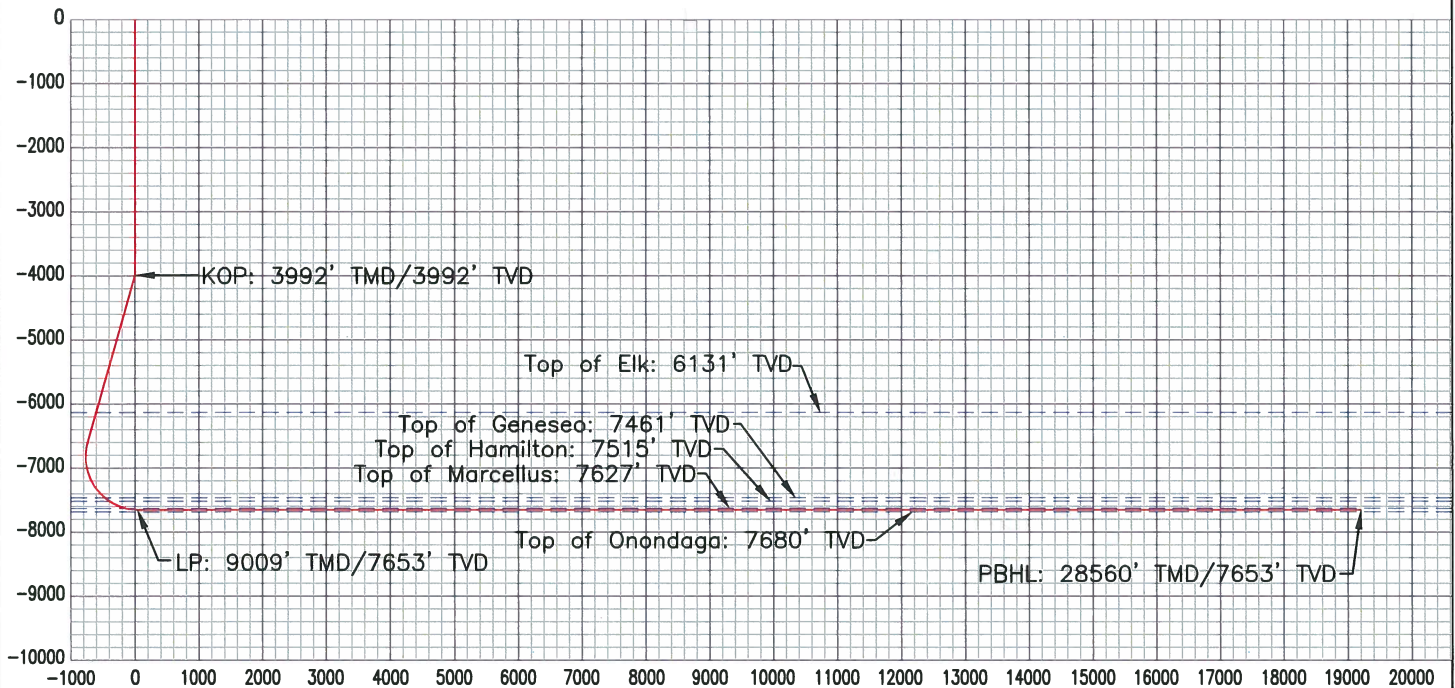
Page 4 Cross Section

Applicant / Well Operator Name Rice Drilling B LLC	DEP ID# 268470	Well (Farm) Name Dragon Chan	Well # 4
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WELL PLAN

DEP Use Only	Permit #
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KOP:	TVD: <u>3992</u>	TMD: <u>3992</u>	Latitude <u>39°47'14.18"</u>	Longitude <u>80°30'34.81"</u>	Notes:
Landing Point:	TVD: <u>7653</u>	TMD: <u>9009</u>	Latitude <u>39°47'05.70"</u>	Longitude <u>80°31'06.96"</u>	
Projected Bottom Hole:	TVD: <u>7653</u>	TMD: <u>28560</u>	Latitude <u>39°44'19.71"</u>	Longitude <u>80°28'58.83"</u>	



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 Azimuths to True North
 Magnetic North: -7.05°
 Magnetic Field
 Strength: 52081.8snT
 Dip Angle: 66.88°
 Date: 01/18/2018
 Model: IGRF2015

NAD 83

Vertical Section at 158.78°

Note: Wellbore will not penetrate Onondaga