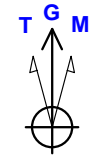
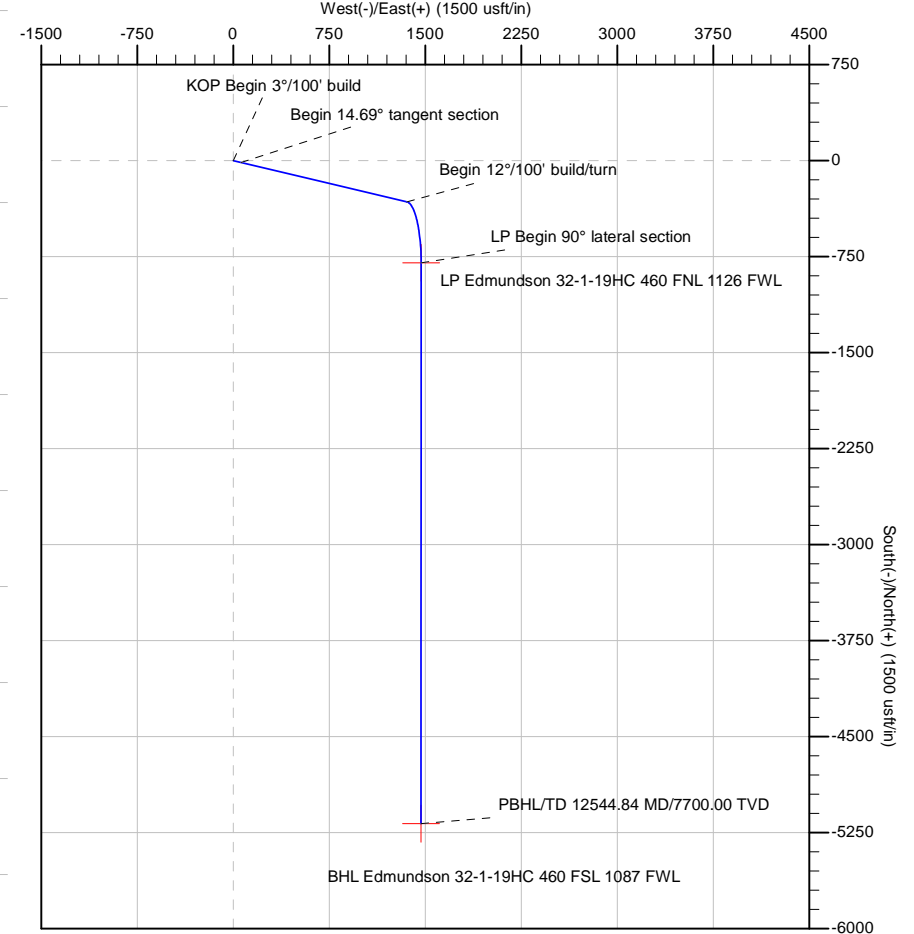
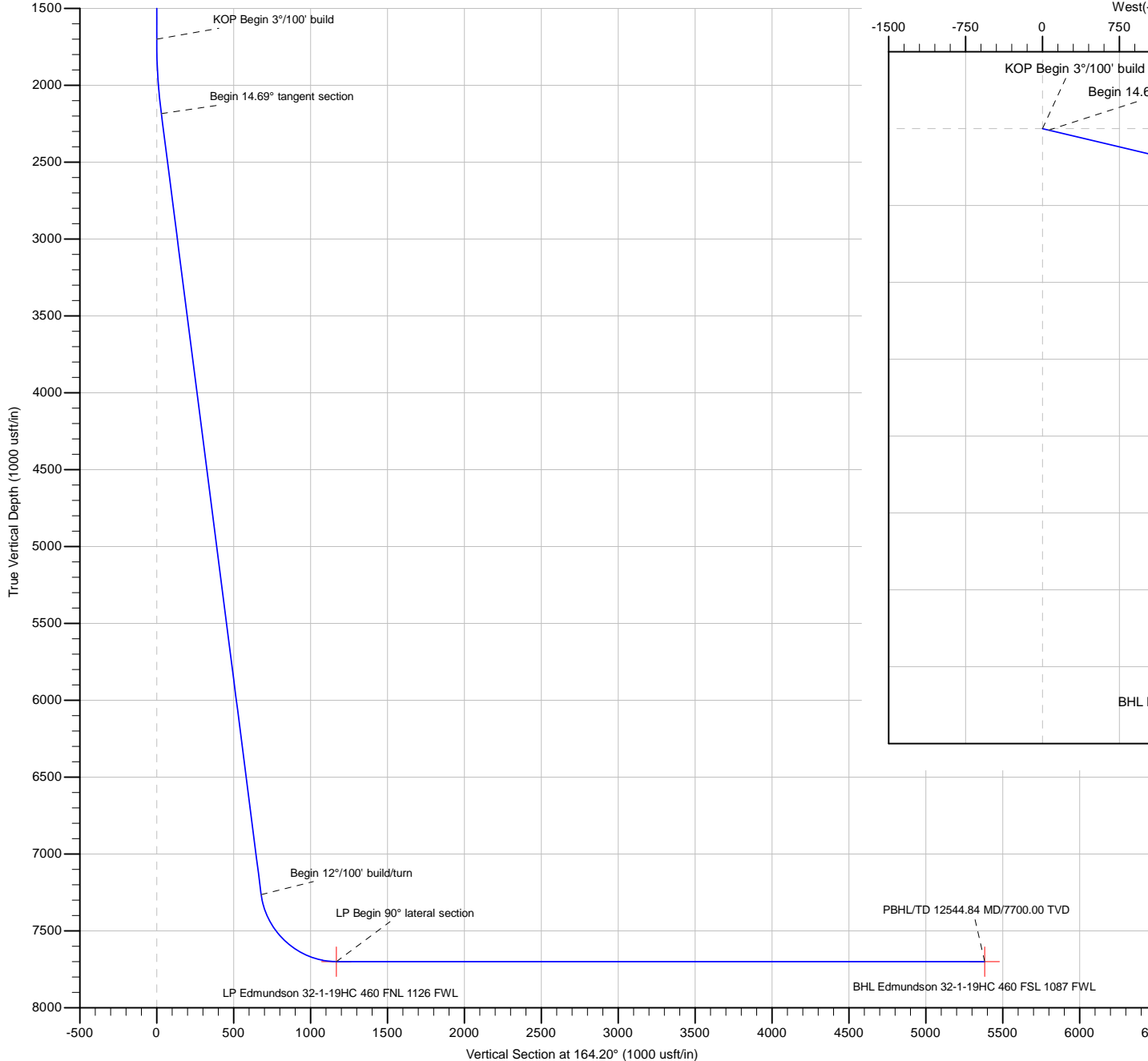




WARD PETROLEUM

Well: Edmundson #32-1-19HC
Site: Edmundson
Project: Adams County, Colorado
Design: rev0

Section Details table with columns: Sec, MD, Inc, Azi, TVD, +N/-S, +E/-W, Dleg, TFace, V Sect, Annotation



Azimuths to Grid North
True North: -0.45°
Magnetic North: 7.77°
Magnetic Field
Strength: 52159.4snT
Dip Angle: 66.47°
Date: 4/16/2017
Model: IGRF2015

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone

System Datum: Mean Sea Level
Depth Reference: RKB=5059+17 @ 5076.00usft

Surf loc: 350 FSL 336 FEL Section 30-T01S-R66W
Northing: 1218039.08
Easting: 3193467.31
Latitude: 39.92983189
Longitude: -104.81012697