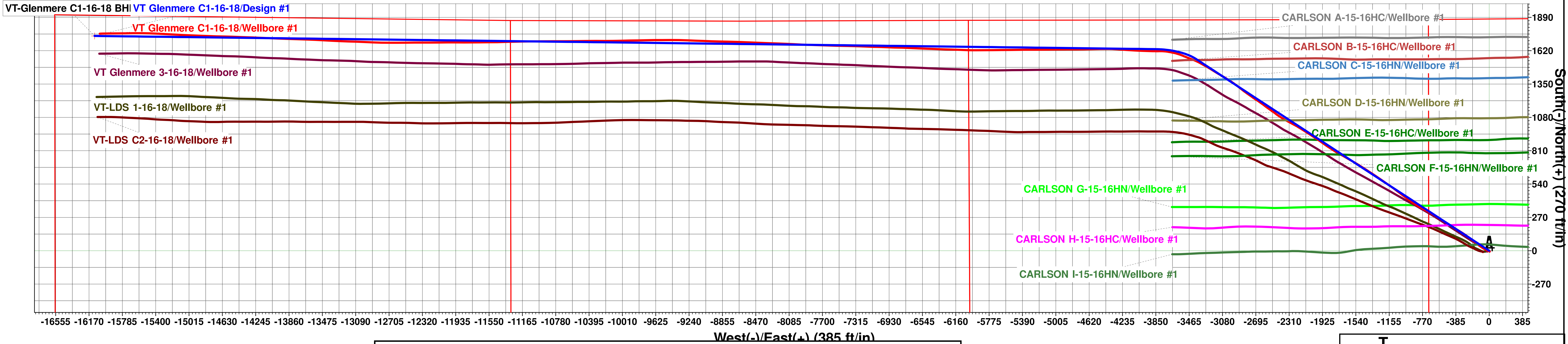




Extraction Oil & Gas
Project: Weld County, CO (NAD83)
Site: Vetting PAD (Sec 15-T5N-R65W)
Well: VT Glenmere C1-16-18
Wellbore: Wellbore #1
Plan: Design #1 (VT Glenmere C1-16-18/Wellbore #1)
Patterson #901

Planned Section Details										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	1100.00	0.00	0.00	1100.00	0.00	0.00	0.00	0.00	0.00	
3	3045.61	38.91	294.64	2899.47	265.01	-577.76	2.00	294.64	602.87	
4	7959.23	38.91	294.64	6722.92	1551.71	-3382.98	0.00	0.00	3530.04	
5	8509.49	90.00	270.50	6955.14	1632.46	-3851.78	10.00	-29.94	4004.80	
6	20763.43	90.00	270.50	6955.14	1739.39	-16105.25	0.00	0.00	16198.91	



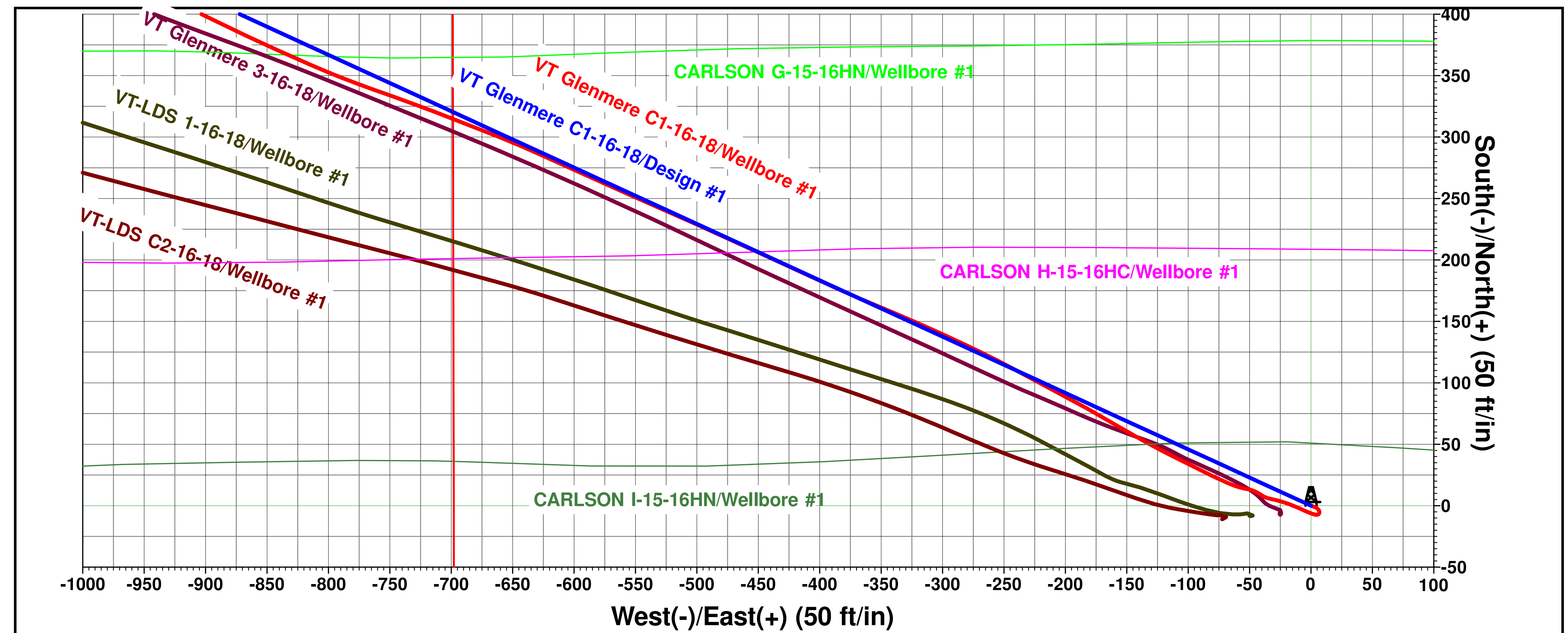
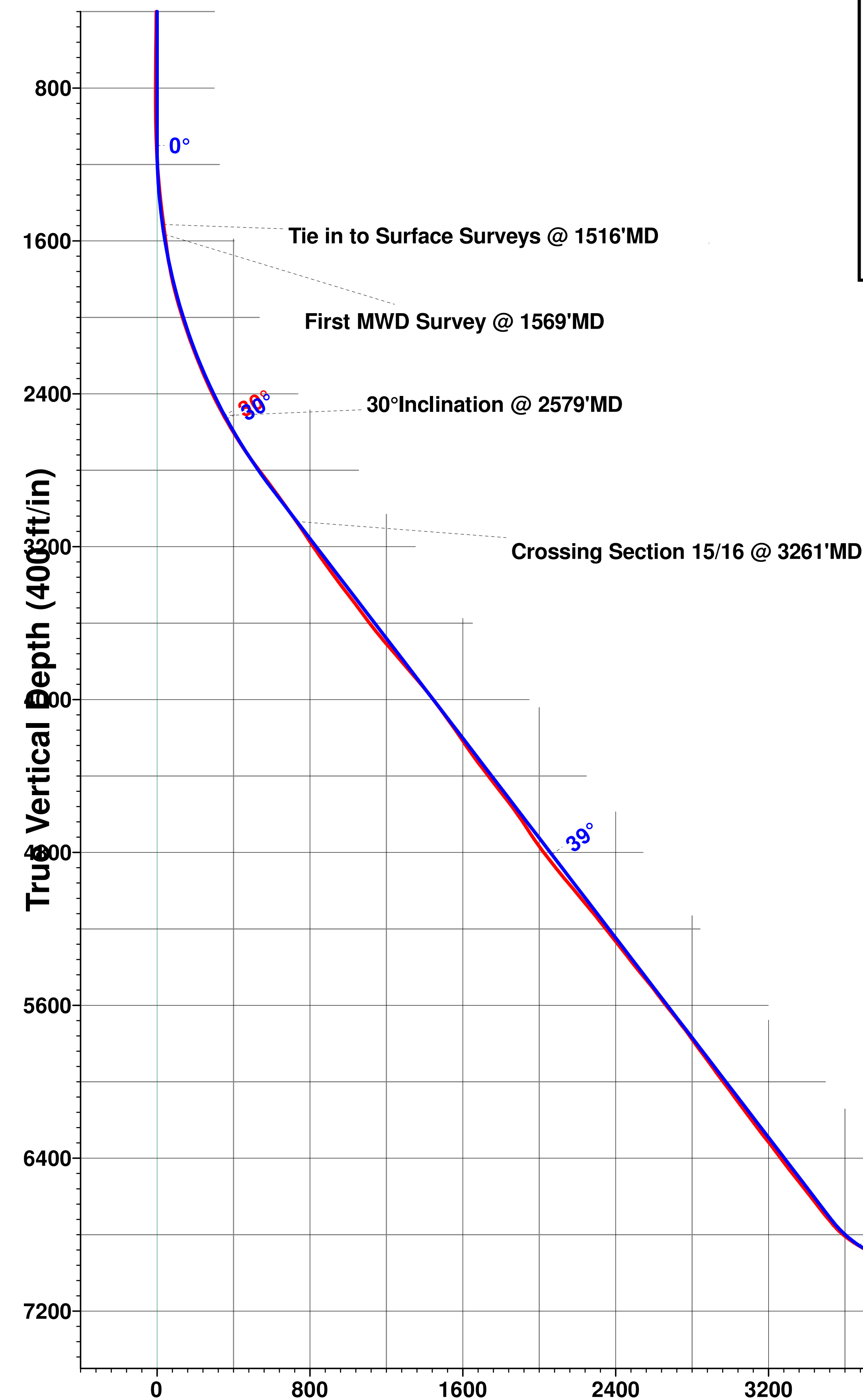
WELL DETAILS: VT Glenmere C1-16-18

Ground Elevation:: 4649.00
RKB Elevation: KB=29 @ 4678.00ft (Patterson #901)
Rig Name: Patterson #901

Northing	Easting	Latitude	Longitude
1390166.19	3234951.50	40.401340	-104.656370

PROJECT DETAILS: Weld County, CO (NAD83)
Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone
System Datum: Ground Level
Local North: True

↑ T M
↑
Azimuths to True North
Magnetic North: 8.10°
Magnetic Field
Strength: 52248.8snT
Dip Angle: 66.88°
Date: 6/26/2018
Model: HDGM



VT Glenmere C1-16-18/Design #1 VT Glenmere C1-16-18/Wellbore #1

Crossing Section 16/17 @ 10675' MD

Crossing Section 17/18 @ 15965' MD

Last MWD Survey @ 20680' MD

PTB @ TD @ 20710' MD (521'FWL & 148'FNL)