

Antero Resources
 Right Hand Unit 1H
 Doddridge County WV
 Northing: 14231075.63
 Easting: 1721338.82
 As Drilled

WELL DETAILS: Right Hand Unit 1H

+N/-S	+E/-W	Northing	Ground Level:	1154.0		
0.0	0.0	14231075.63	Easting	1721338.82	Latitude	Longitude
					11° 22.333' N	80° 42' 51.841' W

PROJECT DETAILS: Doddridge County WV

Geodetic System: Universal Transverse Mercator (US Survey Feet)
 Datum: NAD 1927 (NADCON CONUS)
 Ellipsoid: Clarke 1866
 Zone: Zone 17N (84 W to 78 W)
 System Datum: Mean Sea Level

REFERENCE
 Co-ordinate (N/E) Reference
 Vertical (TVD) Reference
 Section (VS) Reference
 Measured Depth Reference
 Calculation Method

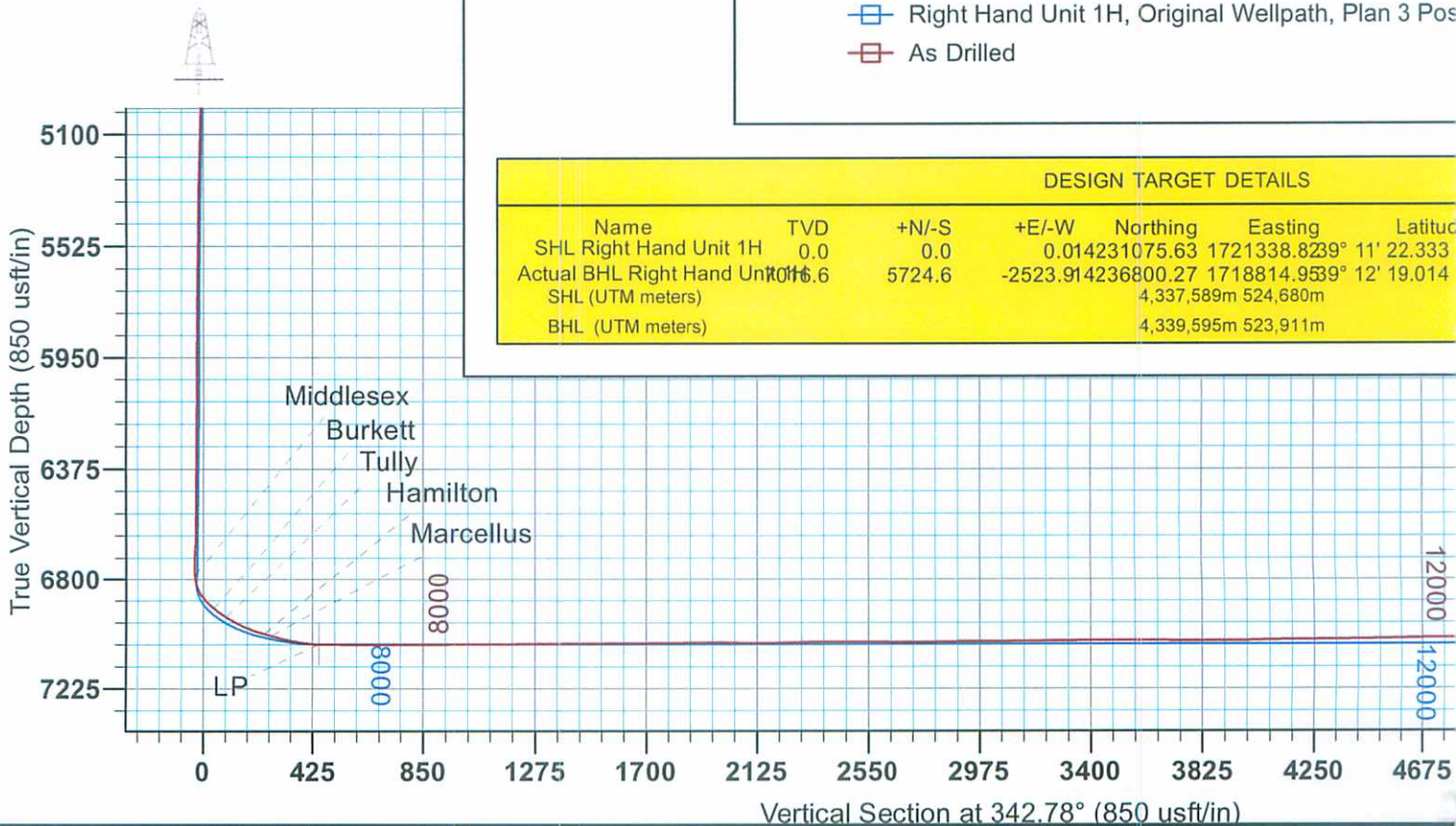


LEGEND

- Johnson Unit 1H, Original Wellpath, As Drilled VO
- Right Hand Unit 1H, Original Wellpath, Plan 3 Pos
- As Drilled

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude
SHL Right Hand Unit 1H	0.0	0.0	0.0	14231075.63	1721338.82	39° 11' 22.333"
Actual BHL Right Hand Unit 1H	7016.6	5724.6	-2523.91	4236800.27	1718814.95	39° 12' 19.014"
SHL (UTM meters)				4,337,589m	524,680m	
BHL (UTM meters)				4,339,595m	523,911m	



04/29/2022

17-06173



To convert Magnetic North to Grid, Subtract 8.64°
To convert True North to Grid, Subtract 0.18°

Azimuths to Grid North
True North: -0.18°
Magnetic North: -8.64°

Magnetic Field
Strength: 52361.2snT
Dip Angle: 66.82°
Date: 6/4/2013
Model: IGRF2010

Slot

INFORMATION

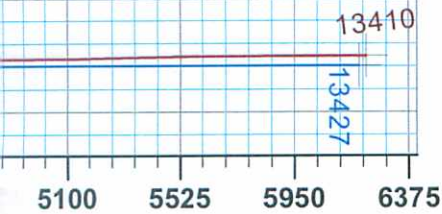
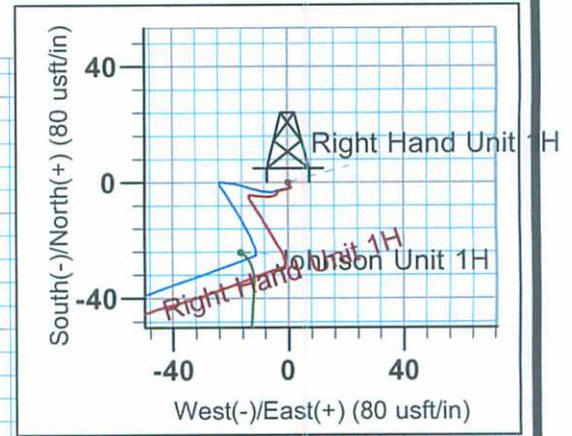
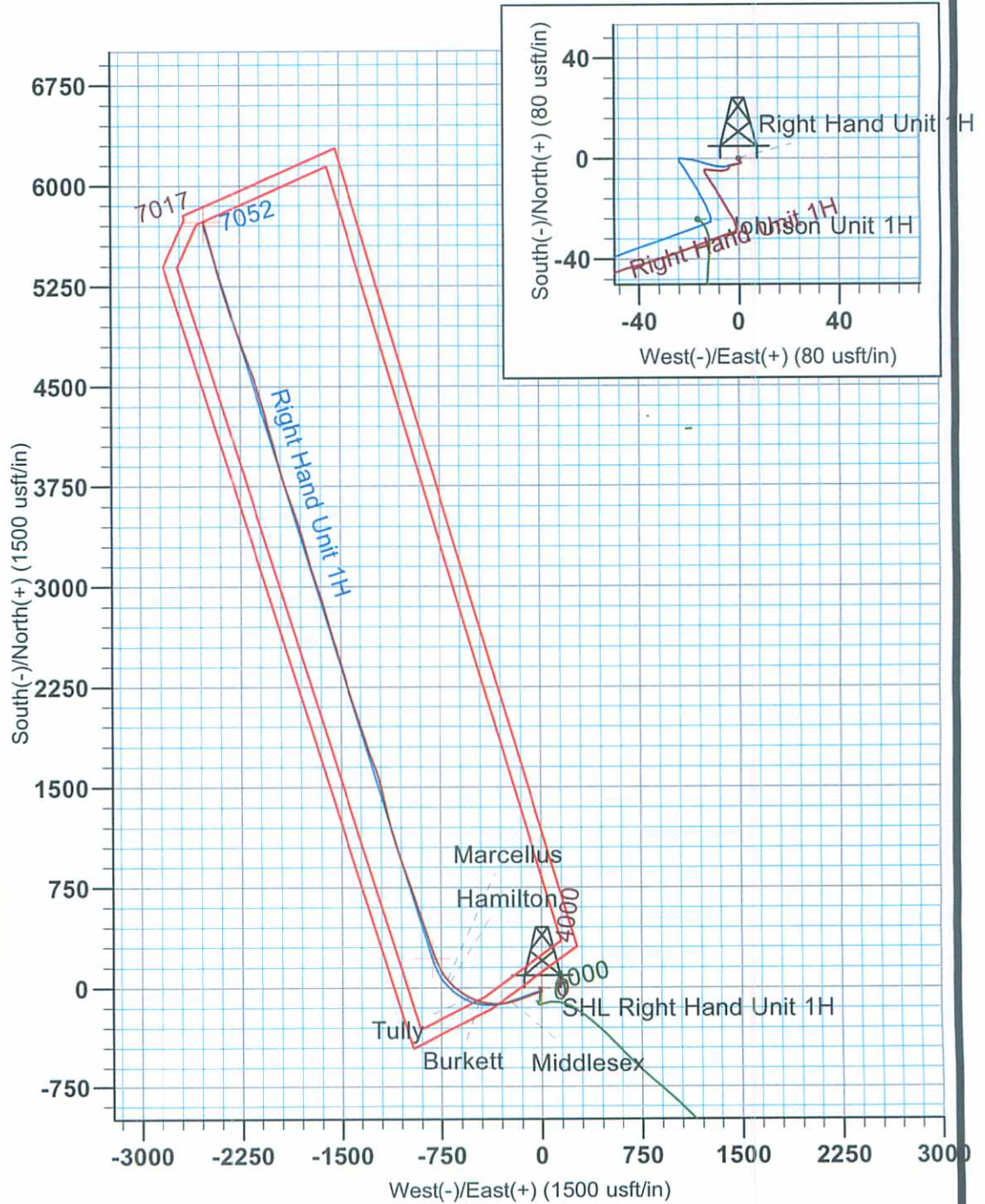
Well Right Hand Unit 1H, Grid North
Right Hand 1H 1154 GL + 23 KB @ 1177.0usft (Original Well Elev)
Silt - (0.0N, 0.0E)
Right Hand 1H 1154 GL + 23 KB @ 1177.0usft (Original Well Elev)
Minimum Curvature

Lightfoot
September 09 2013

Scientific Drilling
with Eagle Lane
Oklahoma City, OK

Gyro V0

Latitude Longitude
30° 42' 51.841 W
90° 43' 23.686 W



04/29/2022