

Extraction Oil & Gas
Project: Weld County, CO (NAD83)
Site: MLD Pad
Well: MLD 11
Wellbore: Wellbore #1
Plan: Plan #2 (MLD 11/Wellbore #1)
P 346

WELL DETAILS: MLD 11

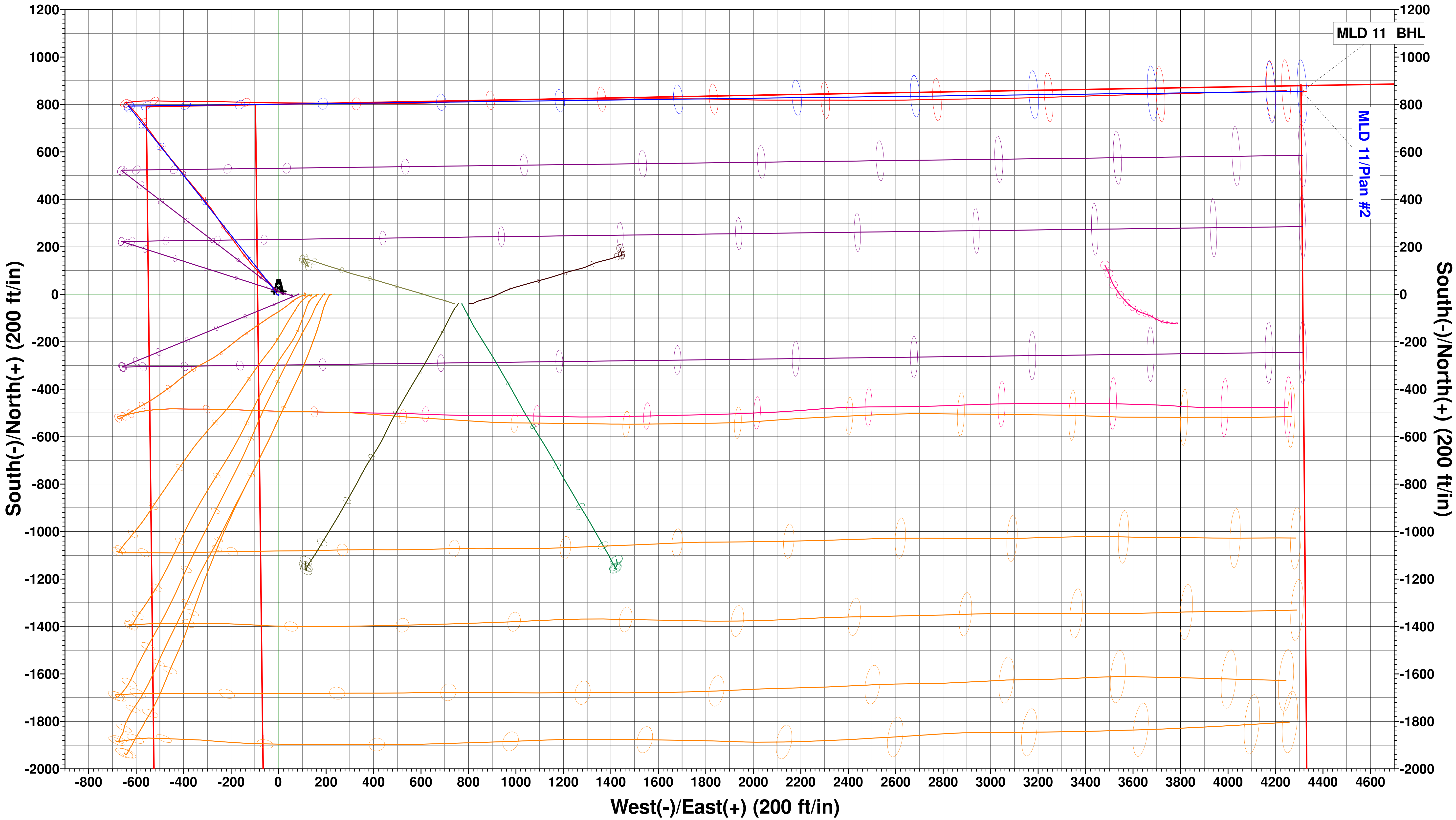
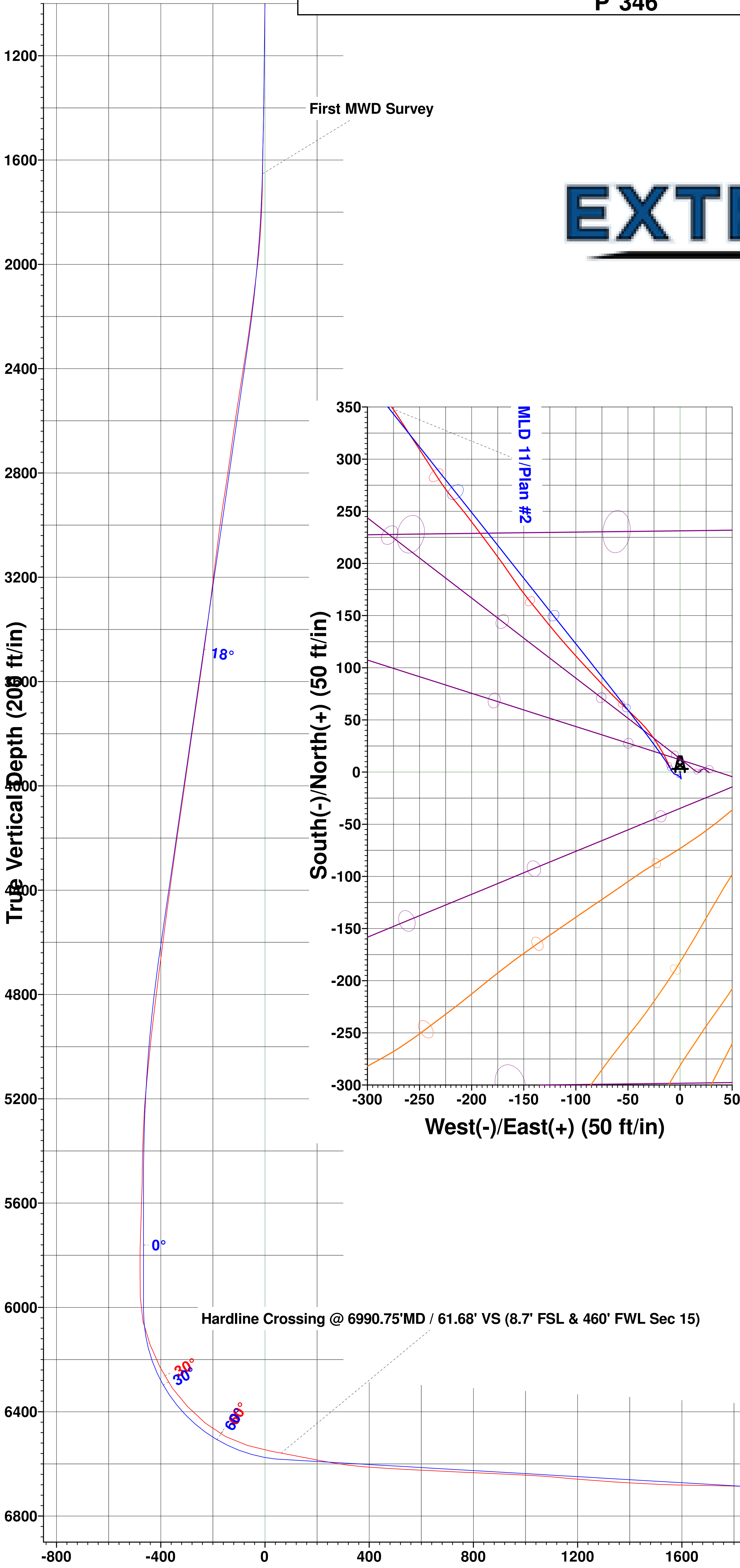
Ground Elevation:: 4875.00
RKB Elevation: KB=25' @ 4900.00ft (P 346)
Rig Name: P 346

Northing 1353976.1200 Easting 3140325.2100 Latitude 40.303972 Longitude -104.996868



Planned Section Details

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect
1	1552.00	3.25	330.98	1551.80	1.39	-8.24	0.00	0.00	-7.82
2	1600.00	3.25	330.98	1599.73	3.77	-9.56	0.00	0.00	-8.65
3	2320.13	17.60	321.54	2306.15	107.41	-87.59	2.00	-11.50	-65.03
4	4773.61	17.60	321.54	4644.80	688.27	-549.00	0.00	0.00	-404.65
5	5653.56	0.00	0.00	5510.98	793.26	-632.40	2.00	180.00	-466.04
6	6153.56	0.00	0.00	6010.98	793.26	-632.40	0.00	0.00	-466.04
7	7020.82	86.73	89.28	6583.00	800.02	-92.21	10.00	89.28	65.16
8	11433.07	86.73	89.28	6835.00	855.10	4312.50	0.00	0.00	4396.46



Vertical Section at 78.78° (200 ft/in)

MLD 11/Wellbore #1 MLD 11/Plan #2

PTD @ 11350' MD / 4331.27° VS (20.4 FNL & 522' FEL Sec 22)

Final MWD Survey

T
G
M

Azimuths to Grid North
True North: -0.33°
Magnetic North: 8.26°

Magnetic Field
Strength: 52210.4snT
Dip Angle: 66.68°
Date: 9/8/2017
Model: HDGM

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: Grid