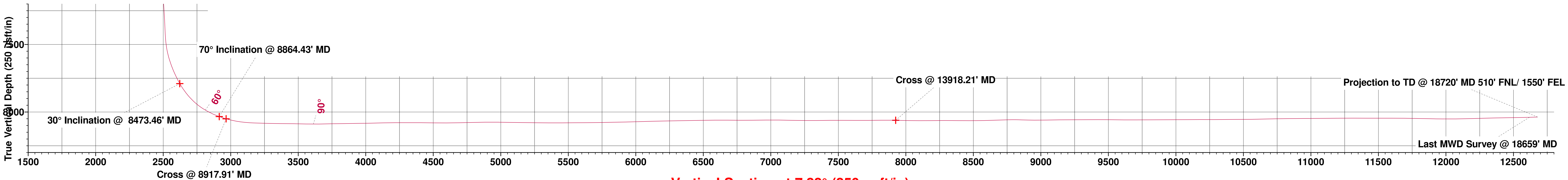
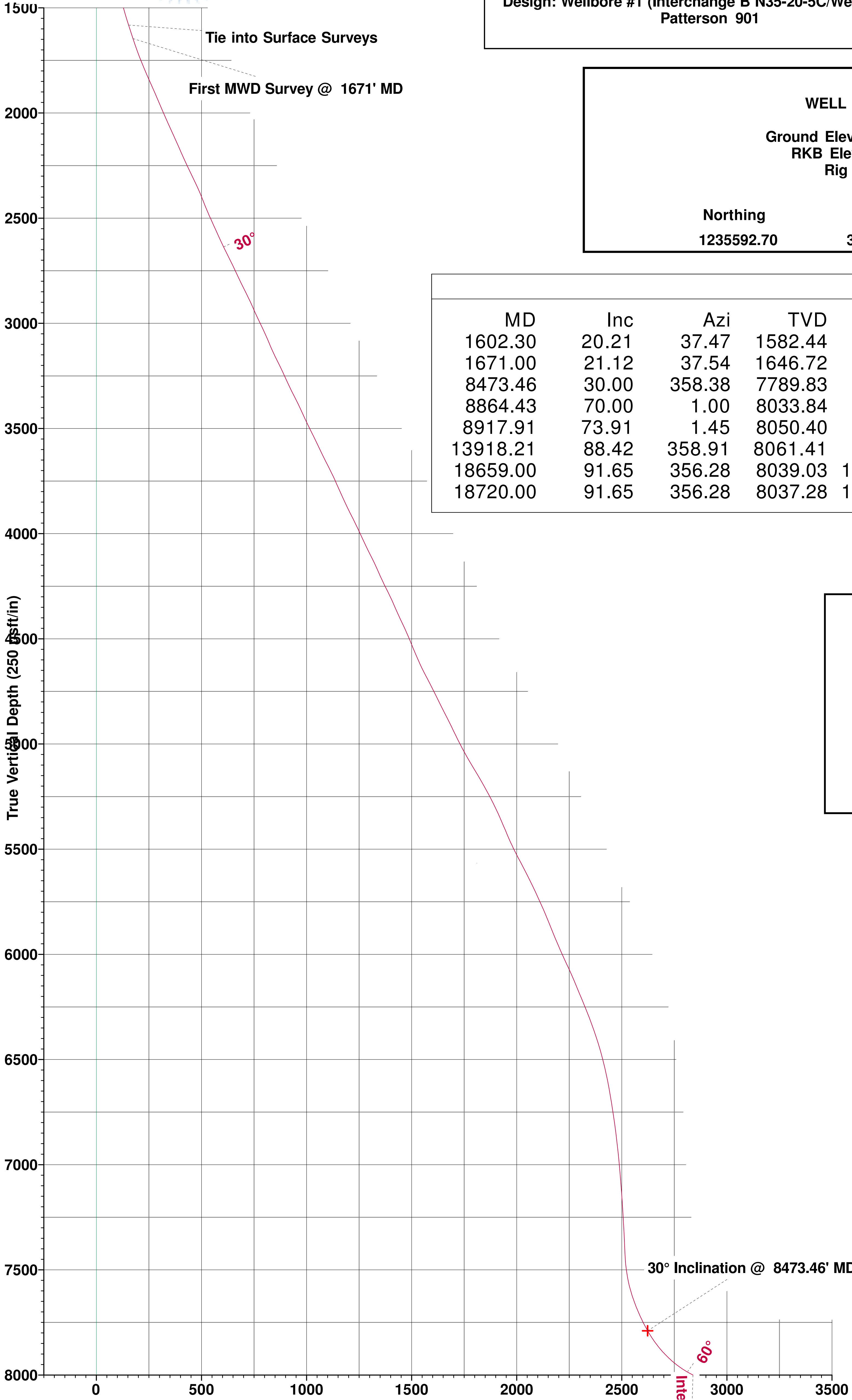




Extraction Oil & Gas
Project: Weld County, CO (NAD83)
Site: Sec 10-T01S-R68W Interchange Pad
Well: Interchange B N35-20-5C
Wellbore: Wellbore #1
Design: Wellbore #1 (Interchange B N35-20-5C/Wellbore #1)
Patterson 901

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

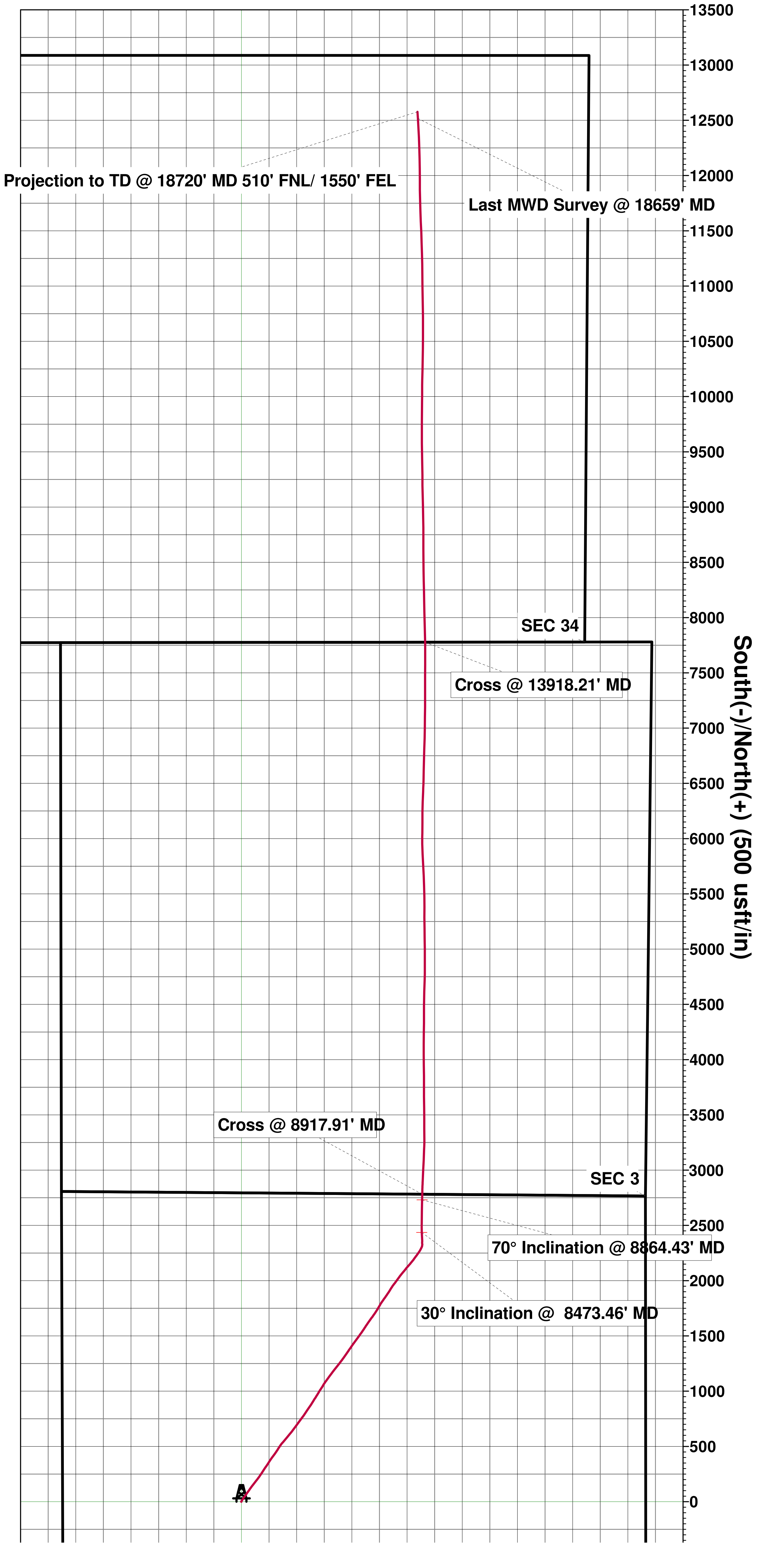
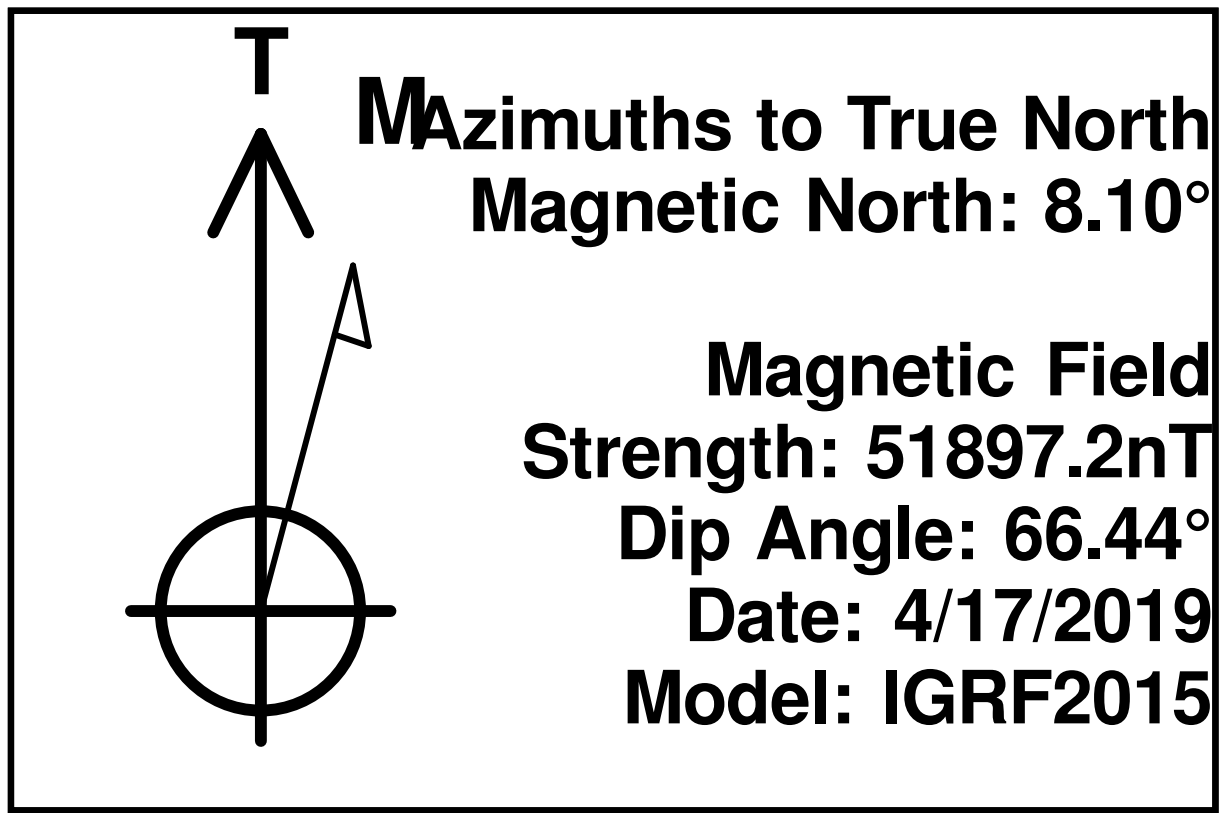


WELL DETAILS: Interchange B N35-20-5C
Ground Elevation:: 5213.00
RKB Elevation: KB @ 5241.00usft (Patterson 901)
Rig Name: Patterson 901

Northing	Easting	Latitude	Longitude
1235592.70	3142527.60	39.978964	-104.991406

ANNOTATIONS

MD	Inc	Azi	TVD	+N/-S	+E/-W	VSect	Departure	Annotation
1602.30	20.21	37.47	1582.44	142.11	97.30	153.22	176.08	Tie into Surface Surveys
1671.00	21.12	37.54	1646.72	161.34	112.06	174.15	200.32	First MWD Survey @ 1671' MD
8473.46	30.00	358.38	7789.83	2436.96	1633.01	2622.96	2965.65	30° Inclination @ 8473.46' MD
8864.43	70.00	1.00	8033.84	2731.17	1636.52	2915.29	3259.72	70° Inclination @ 8864.43' MD
8917.91	73.91	1.45	8050.40	2782.00	1637.61	2965.85	3310.63	Cross @ 8917.91' MD
13918.21	88.42	358.91	8061.41	7777.50	1663.90	7924.99	8307.16	Cross @ 13918.21' MD
18659.00	91.65	356.28	8039.03	12516.56	1598.24	12618.18	13047.43	Last MWD Survey @ 18659' MD
18720.00	91.65	356.28	8037.28	12577.40	1594.28	12678.04	13108.41	Projection to TD @ 18720' MD 510' FNL/ 1550' FEL



Vertical Section at 7.22° (250 usft/in)