



Extraction Oil & Gas
Project: Weld County, CO (NAD83)
Site: Sec 10-T01S-R68W Interchange Pad
Well: Interchange B N35-20-2C
Wellbore: Wellbore #1
Design: Wellbore #1 (Interchange B N35-20-2C/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 N35-20-2C
Ground Elevation:: 5212.00
RKB Elevation: kb @ 5241.00usft (Patterson 901)
Rig Name: Patterson 901

Northing	Easting	Latitude	Longitude
1235580.00	3142475.27	39.978930	-104.991593

ANNOTATIONS

MD	Inc	Azi	TVD	+N/-S	+E/-W	VSect	Departure	Annotation
1606.30	13.75	22.17	1598.65	81.39	23.51	82.80	100.65	Tie into Surface Surveys
1675.00	14.76	22.77	1665.24	97.02	29.98	98.84	117.56	First MWD Survey @ 1675' MD
8396.08	30.00	356.90	7825.79	2483.96	973.31	2544.37	2697.61	30° Inclination @ 8396.08' MD
8794.97	70.00	355.76	8079.19	2780.07	952.83	2838.40	2994.01	70° Inclination @ 8794.97' MD
8816.11	71.85	356.27	8086.10	2800.00	951.44	2858.19	3013.96	Cross @ 8816.11' MD
13811.07	89.07	357.69	8049.65	7789.00	912.58	7833.02	8004.08	Cross @ 13811.07' MD
18531.00	90.32	358.61	8046.29	12506.19	860.12	12535.73	12723.15	Last MWD Survey @ 18531' MD
18618.00	90.32	358.61	8045.80	12593.16	858.01	12622.36	12810.15	Projection to TD @ 18618' MD 506' FNL/ 2339' FEL

