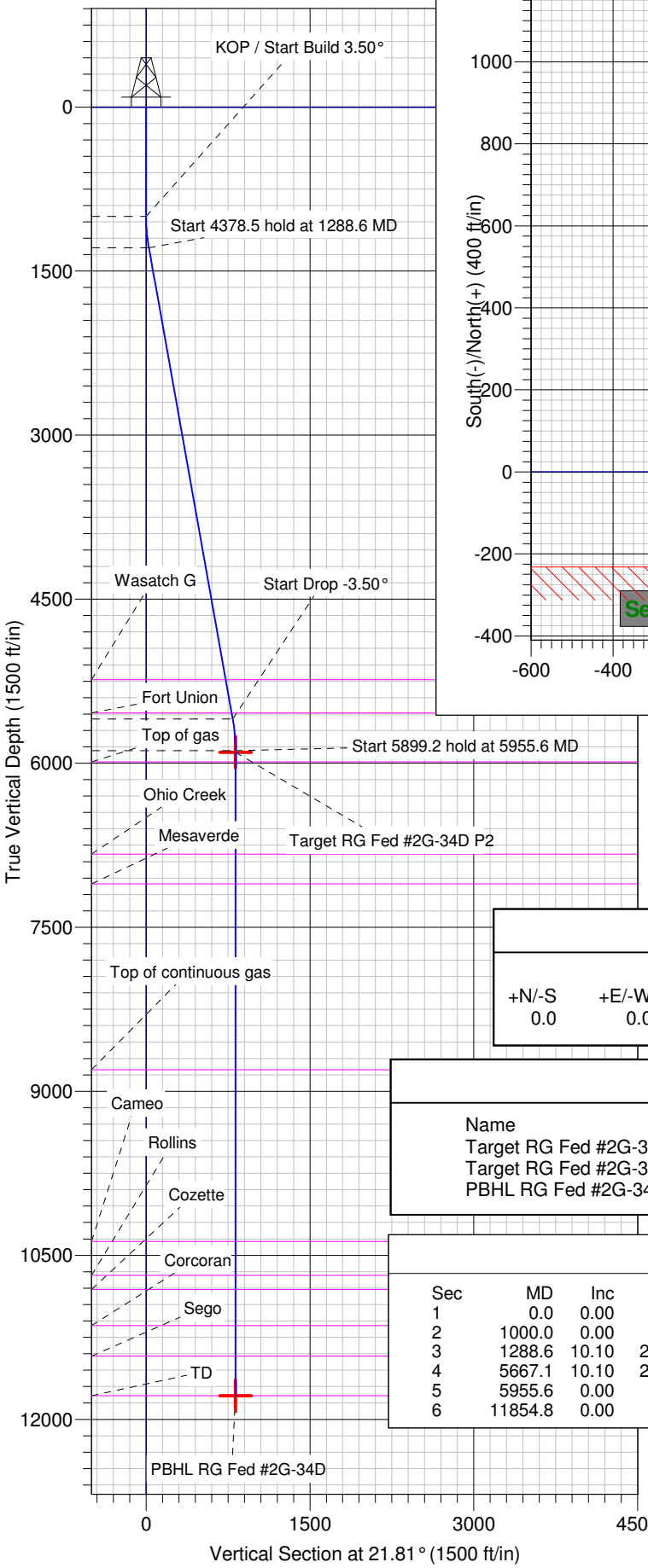
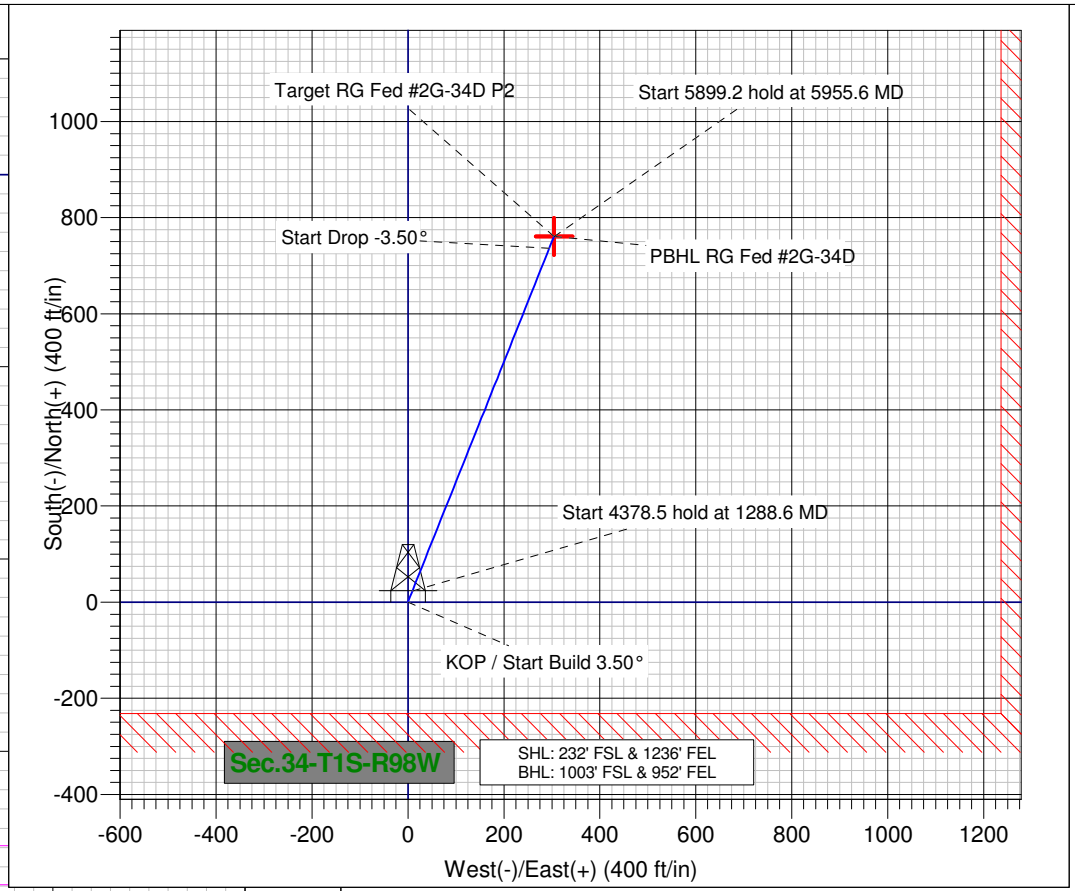
Company: Puckett Land Co.
Project: Rio Blanco Co., CO
Site: Sec.34-T1S-R98W
Well: Puckett RG Federal 2G-34D
Wellbore: Wellbore #1
Plan: Plan #2 (Puckett RG Federal 2G-34D/Wellbore #1)

PATHFINDER





Azimuths to True North
Magnetic North: 12.53°

Magnetic Field
Strength: 49204.9snT
Dip Angle: 61.31°
Date: 2010/08/19
Model: IGRF2010

WELL DETAILS: Puckett RG Federal 2G-34D

Ground Level: 6745.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	0.00	0.00	36° 7' 5.969 N	115° 39' 12.952 W	

WELLBORE TARGET DETAILS (LAT/LONG)

Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
Target RG Fed #2G-34D P1	5200.0	760.9	304.5	36° 7' 13.475 N	115° 39' 9.250 W	Point
Target RG Fed #2G-34D P2	5900.0	760.9	304.5	36° 7' 13.475 N	115° 39' 9.250 W	Point
PBHL RG Fed #2G-34D	11784.0	760.9	304.5	36° 7' 13.475 N	115° 39' 9.250 W	Point

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1000.0	0.00	0.00	1000.0	0.0	0.0	0.00	0.00	0.0	
3	1288.6	10.10	21.81	1287.1	23.6	9.4	3.50	21.81	25.4	Target RG Fed #2G-34D P2
4	5667.1	10.10	21.81	5597.7	736.4	294.7	0.00	0.00	793.2	
5	5955.6	0.00	0.00	5884.8	760.0	304.1	3.50	180.00	818.6	
6	11854.8	0.00	0.00	11784.0	760.0	304.1	0.00	0.00	818.6	PBHL RG Fed #2G-34D

ANNOTATIONS

TVD	MD	Annotation
1000.0	1000.0	KOP / Start Build 3.50°
1287.1	1288.6	Start 4378.5 hold at 1288.6 MD
5597.7	5667.1	Start Drop -3.50°
5884.8	5955.6	Start 5899.2 hold at 5955.6 MD
11784.0	11854.8	TD at 11854.8