

PETROLEUM DEVELOPMENT CORP Weld County CO

Well Name: **Dyer 34R-203**

Surface Location: Dyer 34R-203 Pad Sec.34-T7N-R64W
North American Datum 1983 , US State Plane 1983 , Colorado Northern Zone

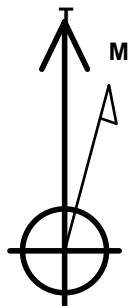
Ground Elevation: 4855.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1439737.95	3268377.37	40.536470	-104.534420	

RKB Ensign 32 - 15' WELL @ 4870.0ft (RKB Ensign 32 - 15')

WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
HARD LINE BHL 460'FSL	1.0	-4623.1	314.6	1435118.70	3268742.27	40.523780	-104.533288	Polygon
HARD LINE SHL 460'FNL	1.0	-269.0	-500.0	1439463.53	3267880.34	40.535732	-104.536219	Polygon
SECTION HARD LINE 191'N OF SHL	1.0	191.0	-500.0	1439923.49	3267875.33	40.536994	-104.536219	Polygon
BHL 500'FSL, 1320'FEL	6910.0	-4583.1	814.6	1435164.13	3269241.76	40.523890	-104.531490	Point



Azimuths to True North
Magnetic North: 8.69°

Magnetic Field
Strength: 53176.8nT
Dip Angle: 67.18°
Date: 12/6/2011
Model: IGRF2010

ANNOTATIONS

TVD	MD	Annotation
800.0	800.0	KOP #1
6144.4	6215.1	KOP #2
6940.1	7471.2	End of Build

Dyer 34R-203 Pad Sec.34-T7N-R64W
Dyer 34R-203
Plan #1 (12-06-11)
12:28, December 27 2011

