

PETROLEUM DEVELOPMENT CORP Weld County CO

Well Name: **Dalton 24L-201**

Surface Location: Dalton SW-24L Pad Sec.24-T7N-R66W
North American Datum 1983 , US State Plane 1983 , Colorado Northern Zone

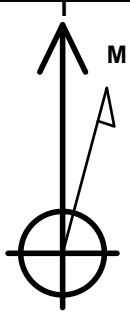
Ground Elevation: 4880.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1445686.99	3213142.53	40.554280	-104.732950	

RKB Ensign 32 - 15' WELL @ 4895.0ft (RKB Ensign 32 - 15')

WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
HARDLINE BHL 460'FNL	1.0	4625.8	800.0	Polygon
HARDLINE SHL 460'FSL	1.0	210.0	800.0	Polygon
SECTION LINE 250'S OF SHL	1.0	-250.0	800.0	Polygon
BHL 500'FNL & 1320'FWL	7190.0	4586.8	661.2	Point



Azimuths to True North
Magnetic North: 8.74°

Magnetic Field
Strength: 53116.6nT
Dip Angle: 67.15°
Date: 5/21/2012
Model: IGRF2010

Dalton SW-24L Pad Sec.24-T7N-R66W
Dalton 24L-201
Plan #2 (5-21-12)
12:52, May 24 2012

ANNOTATIONS

TVD	MD	Annotation
500.0	500.0	KOP #1
6451.3	6506.1	KOP #2
7215.2	7710.9	End of Build

