

PETROLEUM DEVELOPMENT CORP Weld County CO

Well Name: **Wilson 34-34H**

Surface Location: Wilson 34-34H Pad Sec.34-T7N-R63W
North American Datum 1983 , US State Plane 1983 , Colorado Northern Zone

Ground Elevation: 4714.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1435424.06	3300858.03	40° 31' 24.960 N	104° 25' 3.936 W	

RKB Ensign 32 - 14' WELL @ 4728.0ft (RKB Ensign 32 - 14')

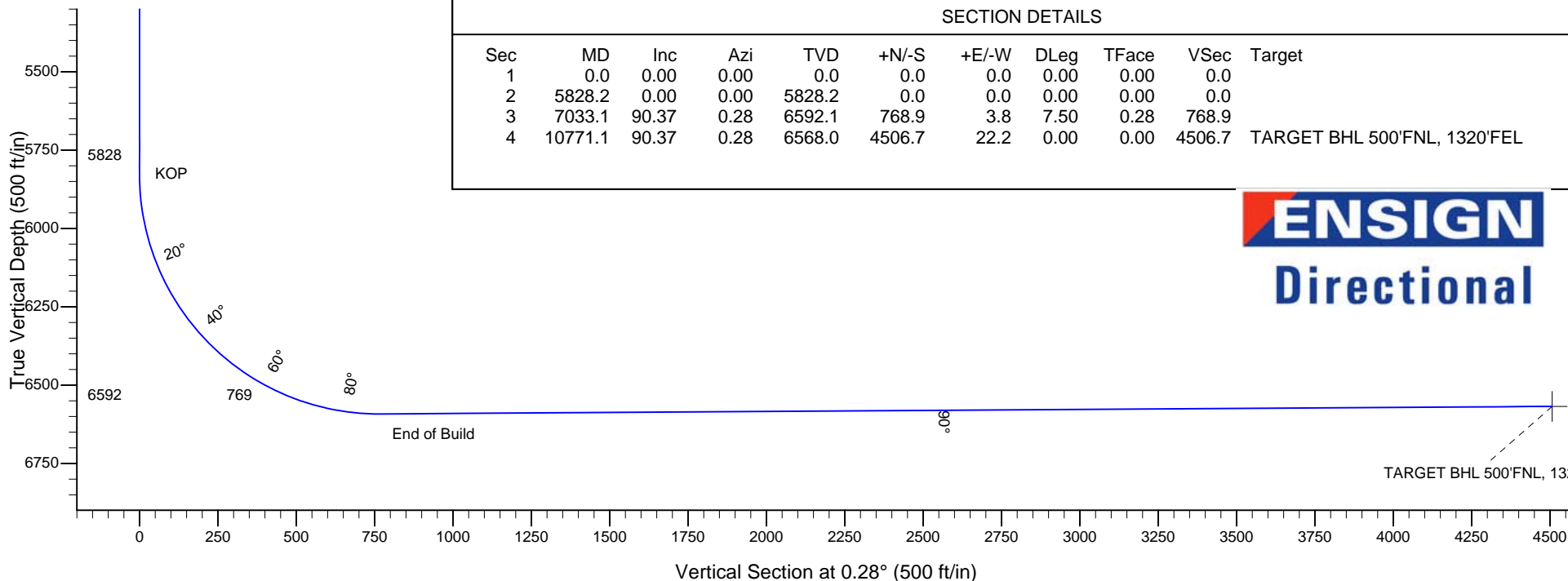
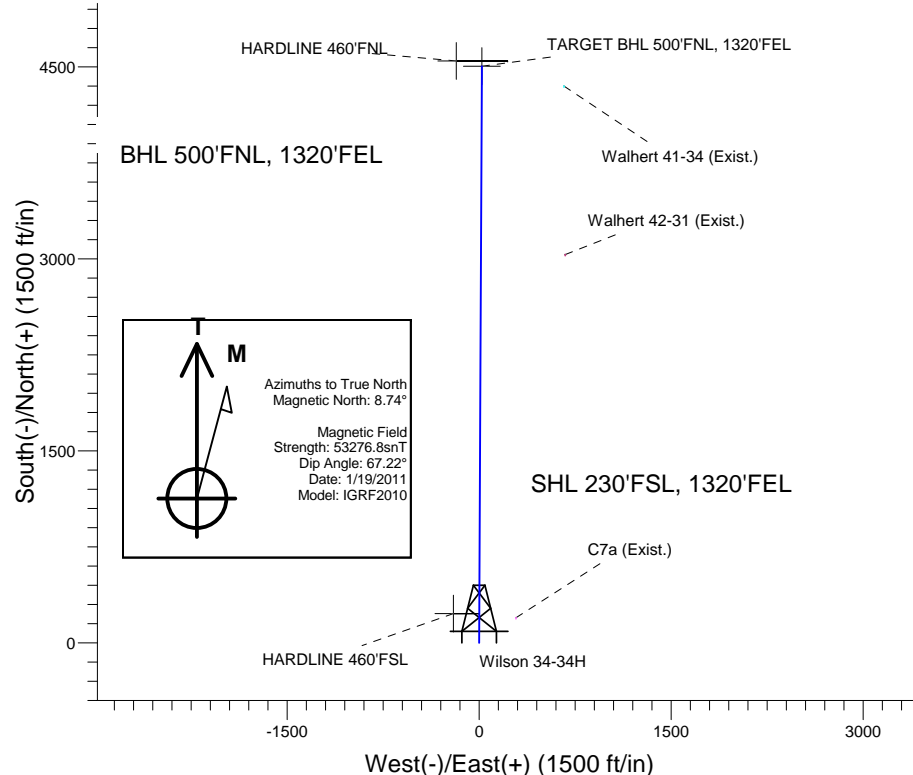
WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
HARDLINE 460'FNL	1.0	4546.7	-177.8	Polygon
HARDLINE 460'FSL	1.0	230.0	-200.0	Polygon
TARGET BHL 500'FNL, 1320'FEL	6568.0	4506.7	22.2	Point

Wilson 34-34H Pad Sec.34-T7N-R63W
Wilson 34-34H
Plan #1 (1-19-11)
17:14, January 21 2011

ANNOTATIONS

TVD	MD	Annotation
5828.2	5828.2	KOP
6592.1	7033.1	End of Build



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	5828.2	0.00	0.00	5828.2	0.0	0.0	0.00	0.00	0.0	
3	7033.1	90.37	0.28	6592.1	768.9	3.8	7.50	0.28	768.9	
4	10771.1	90.37	0.28	6568.0	4506.7	22.2	0.00	0.00	4506.7	TARGET BHL 500'FNL, 1320'FEL

ENSIGN
Directional

TARGET BHL 500'FNL, 1320'FEL