

PETROLEUM DEVELOPMENT CORP Weld County CO

Well Name: **Schaefer 11-10H**

Surface Location: Schaefer 11-10H Pad Sec.10-T6N-R63W

North American Datum 1983 , US State Plane 1983 , Colorado Northern Zone

Ground Elevation: 4697.0

+N/-S

+E/-W

Northing

Easting

Latitude

Longitude

Slot

0.0

0.0

1429803.07

3298215.30

40.508260

-104.427510

RKB Ensign 32 - 15' WELL @ 4712.0ft (RKB Ensign 32 - 15')

WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)								
Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
BHL HARDLINE 460'FSL	1.0	-4776.0	-502.9	1425021.51	3297770.21	40.495151	-104.429318	Polygon
SHL HARDLINE 460'FNL	1.0	-305.0	-400.0	1429493.28	3297819.03	40.507423	-104.428948	Polygon
BHL 500'FSL & 1280'FWL	6547.0	-4736.1	-102.9	1425066.22	3298169.68	40.495260	-104.427880	Point

Azimuths to True North
Magnetic North: 8.63°

Magnetic Field
Strength: 53176.7nT
Dip Angle: 67.18°
Date: 11/29/2011
Model: IGRF2010

ANNOTATIONS

TVD

MD

Annotation

5838.5

5838.5

KOP

6602.3

7049.1

End of Build

Schaefer 11-10H Pad Sec.10-T6N-R63W

Schaefer 11-10H

Plan #1 (11-29-11)

10:34, November 29 2011

