



Azimuths to True North
Magnetic North: 4.63°

Magnetic Field
Strength: 52276.1snT
Dip Angle: 66.10°
Date: 2/26/2014
Model: IGRF2010_14

To convert a Magnetic Direction to a Grid Direction, Add 4.58°
To convert a True Direction to a Grid Direction, Subtract 0.05°

Raymond Lease - Rice County, KS
Raymond #1-H
13' RKB - 1719' GL @ 1732.0usft (Sterling Drilling #4)
Longitude: 98° 25' 27.736 W
Latitude: 38° 16' 30.433 N
Northing: 1898024.71
Easting: 1334044.22

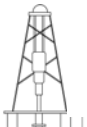
Design #2

WELL DETAILS: Raymond #1-H

+N/-S	+E/-W	Northing	Ground Level:	1719.0	Longitude
0.0	0.0	1898024.71	Easting	1334044.2238°	16' 30.433 N
					98° 25' 27.736 W

PROJECT DETAILS: Raymond Lease

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Kansas Southern Zone
System Datum: Mean Sea Level



RF:1732.00'
GL:1719.00'

