Honea 19-05 Pad
WMC 532-19-793
Well WMC 532-19-793 - Slot WMC 532-19-793, True North
Plan 1

Terra Energy Partners, LLP
WMC 532-19-793
Garfield County, CO (Nad 83)
KB @ 8593.0ft

PROJECT DETAILS: Garfield County, CO (Nad 83)

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Central Zone

System Datum: Mean Sea Level

WELL DETAILS: WMC 532-19-793

Ground Level: 8563.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1588633.591	2344027.600	39.426544	-107.822452	WMC 532-19-793

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
VP	7628.0	1046.3	2461.0	1589616.600	2346514.500	39.429416	-107.813740
BHL	10883.0	1046.3	2461.0	1589616.600	2346514.500	39.429416	-107.813740

ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	VSect	Departure	Annotation
4426.9	4740.0	22.85	68.70	558.3	1532.6	1628.8	0.0	Start DLS 2.00 TFO -76.92
4551.2	4875.2	23.60	62.11	580.5	1581.0	1682.1	53.3	Start 1688.7 hold at 4875.2 MD
6098.7	6564.0	23.60	62.11	896.8	2178.6	2355.8	729.5	Start Drop -1.50
7628.0	8137.4	0.00	0.00	1046.3	2461.0	2674.1	1049.0	Start 3255.6 hold at 8137.4 MD
10883.6	11393.0	0.00	0.00	1046.3	2461.0	2674.1	1049.0	TD at 11393.0

SLOTS

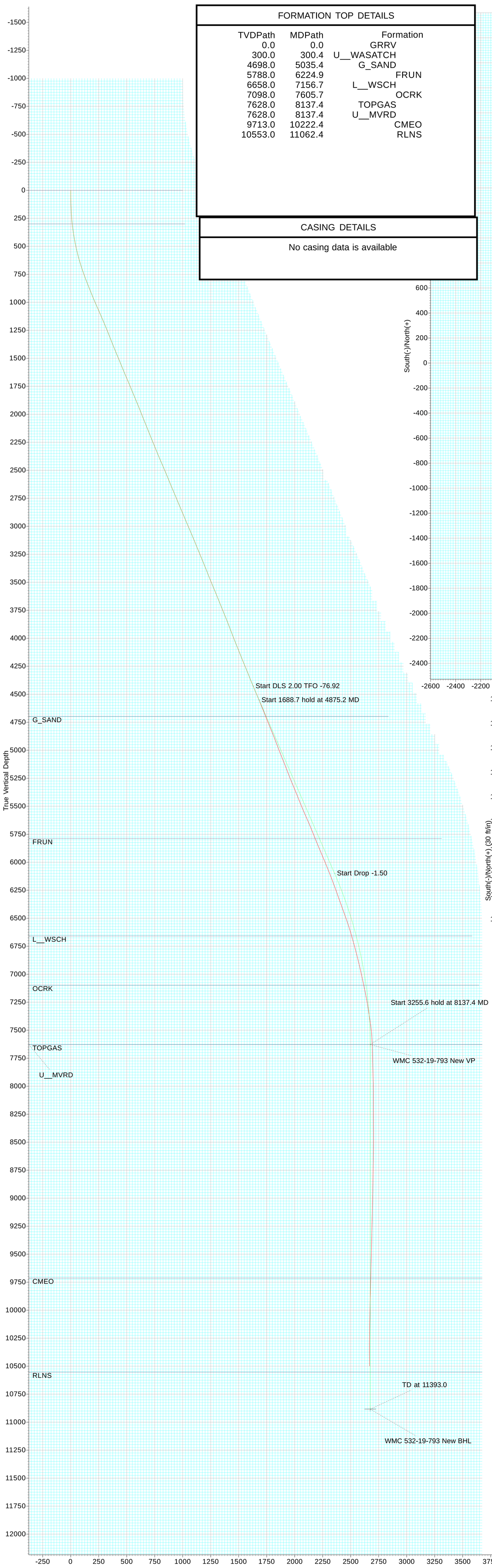
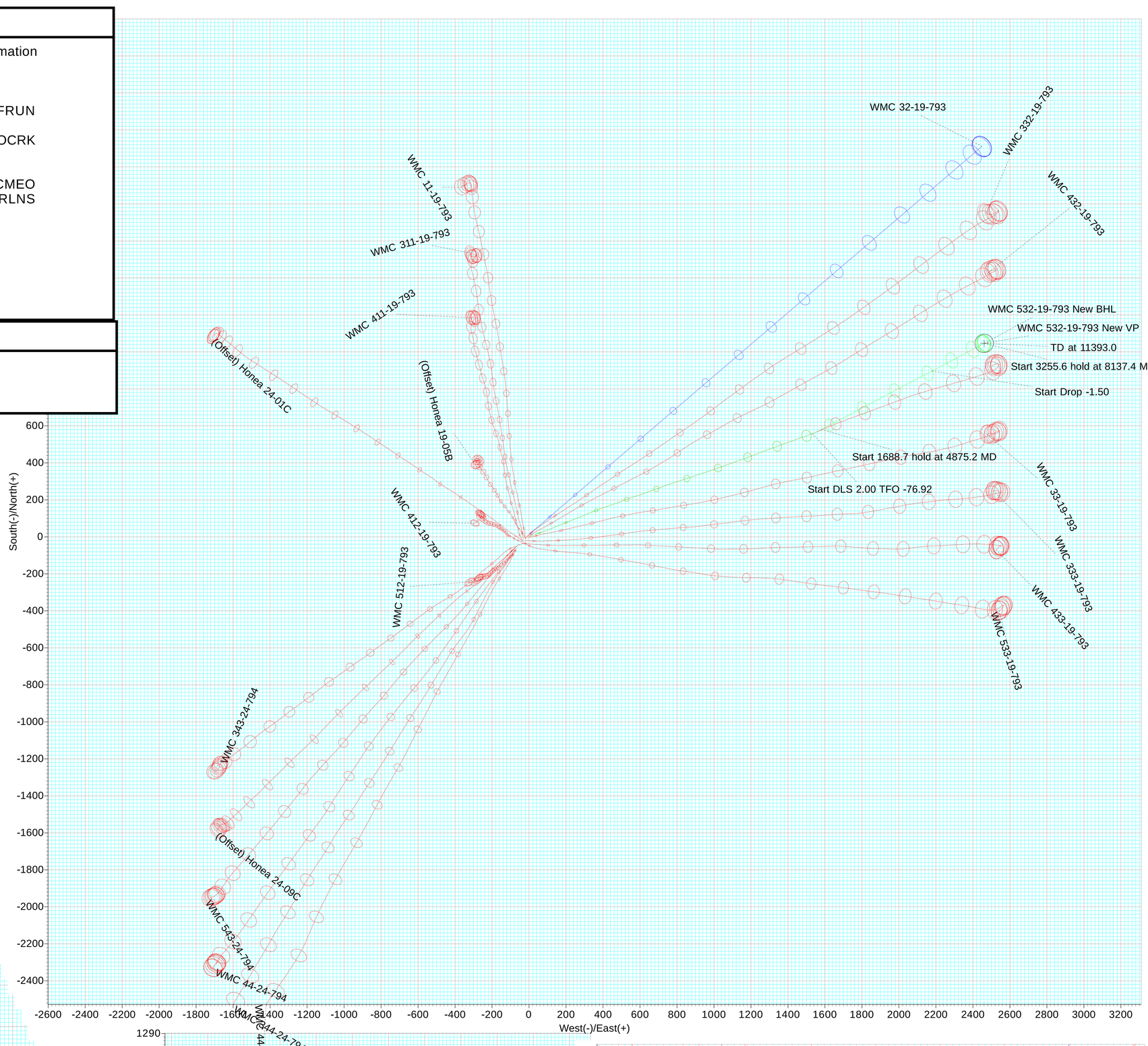
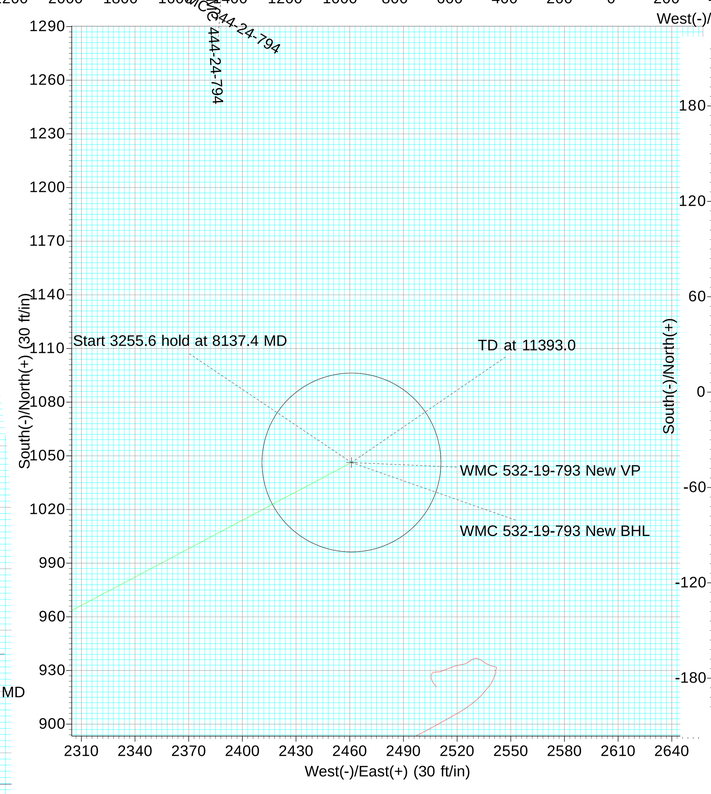
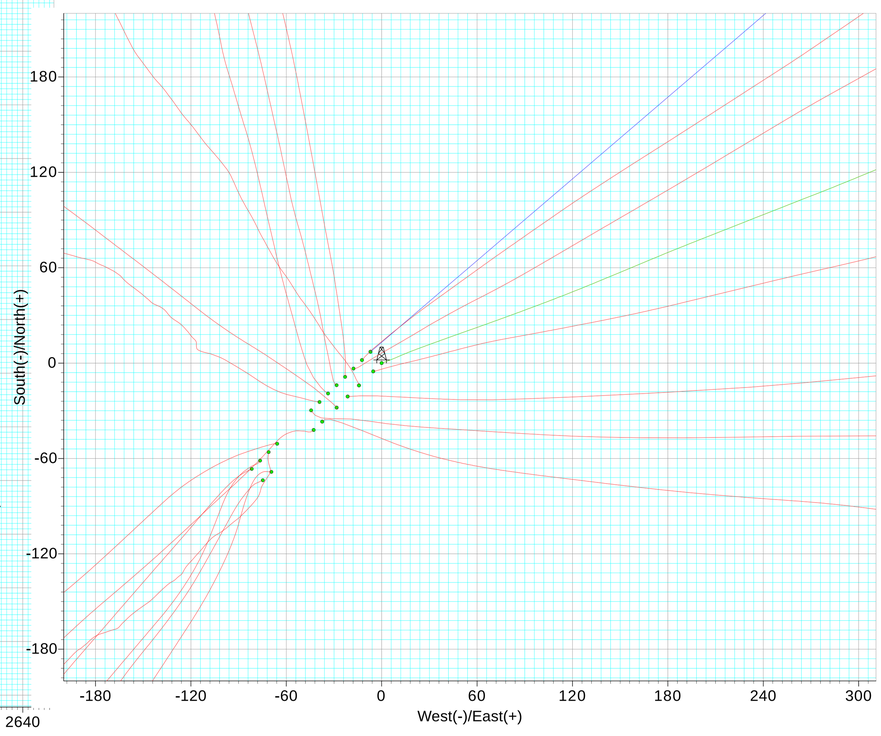
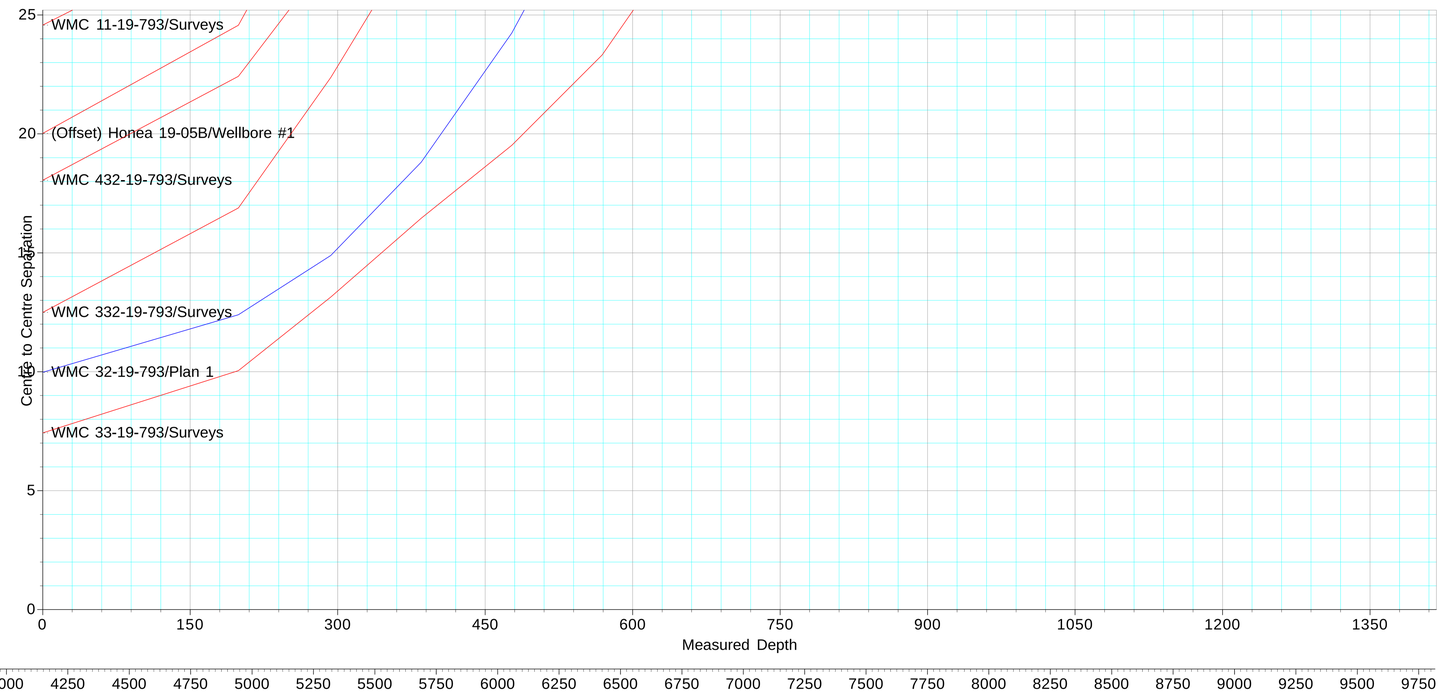
Slot Name	+N/-S	+E/-W	Northing	Easting
HONEA 19-05B	-14.1	-14.2	1588619.891	2344013.000
Honea 24-01C	-28.0	-28.3	1588606.291	2343998.600
HONEA 24-09C	-42.1	-42.7	1588592.591	2343983.800
WMC 11-19-793	-8.7	-23.0	1588625.491	2344004.400
WMC 311-19-793	-13.9	-28.4	1588620.391	2343998.900
WMC 32-19-793	7.1	-7.0	1588640.891	2344020.800
WMC 33-19-793	-5.2	-5.3	1588628.491	2344022.200
WMC 332-19-793	1.9	-12.4	1588635.791	2344015.300
WMC 333-19-793	-21.1	-21.4	1588613.091	2344005.700
WMC 343-24-794	-50.8	-65.7	1588584.491	2343960.600
WMC 344-24-794	-73.7	-74.7	1588561.791	2343951.000
WMC 411-19-793	-19.2	-33.7	1588615.291	2343993.400
WMC 412-19-793	-24.5	-39.1	1588610.091	2343987.900
WMC 432-19-793	-3.5	-17.7	1588630.591	2344009.800
WMC 433-19-793	-29.7	-44.4	1588604.991	2343982.500
WMC 44-24-794	-61.4	-76.5	1588574.191	2343949.600
WMC 444-24-794	-68.5	-69.4	1588566.891	2343956.500
WMC 512-19-793	-56.0	-71.1	1588579.391	2343955.100
WMC 532-19-793	0.0	0.0	1588633.591	2344027.600
WMC 533-19-793	-36.9	-37.4	1588597.691	2343989.300
WMC 543-24-794	-66.6	-81.7	1588569.091	2343944.200

Azimuths to True North
Magnetic North: 8.82°

Magnetic Field
Strength: 50977.5snT
Dip Angle: 65.35°
Date: 5/2/2023
Model: HDGM

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
0.0	0.0	GRRV
300.0	300.4	U__WASATCH
4698.0	5035.4	G_SAND
5788.0	6224.9	FRUN
6658.0	7156.7	L__WSCH
7098.0	7605.7	OCRK
7628.0	8137.4	TOPGAS
7628.0	8137.4	U__MVRD
9713.0	10222.4	CMEO
10553.0	11062.4	RLNS

CASING DETAILS

No casing data is available