Jesser 3D 10-2C

Well Info
API #: 33-053-06211-00-00
Well Name: Jesser 3D 10-2C
Operator: Whiting Oil and Gas Corporation
Field: Sanish
County: Mountrail
State: North Dakota
Latitude: 48° 04' 39.08" N
Longitude: 102° 28' 03.08" W
Datum: NAD83 / WGS84

Formation Tops

Top	Qualifier	Formation	Subsea	Thickness	Interval	Dip
9,450		Mission Canyon	-7,335	0	0	0.00°
10,000		Lodgepole	-7,885	550	550	0.00°
10,000		Lodgepole	-7,885	0	0	0.00°
10,000		Lodgepole	-7,885	0	0	0.00°
10,000		Lodgepole	-7,885	0	0	0.00°
10,000		Lodgepole	-7,885	0	0	0.00°
10,000		Lodgepole	-7,885	0	0	0.00°
10,000		Lodgepole	-7,885	0	0	0.00°
10,000		Lodgepole	-7,885	0	0	0.00°
10,000		Lodgepole	-7,885	0	0	0.00°

Well Comments
Well Comments: Vertical Section

Operator
Whiting Oil and Gas Corporation
1700 Broadway Suite 2300
Denver, CO 80290

Survey Company
Ryan Directional Services, Inc.

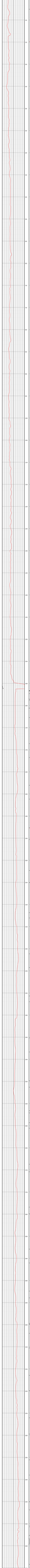
Directional Drillers
Name: Jason Craig
Name: Jeremy Tvedt

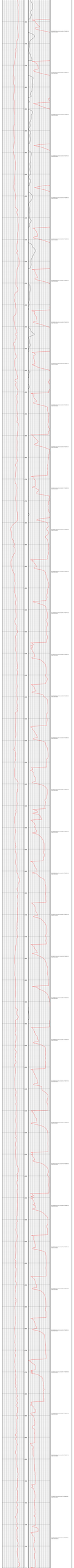
Survey Type: Definitive Survey
Survey Date: 12/19/2014
Tie-In Depth: 0'
Vertical Section Direction: 180.00°
Declination: 8.30°
Grid Convention: +E/-W, +N/-S

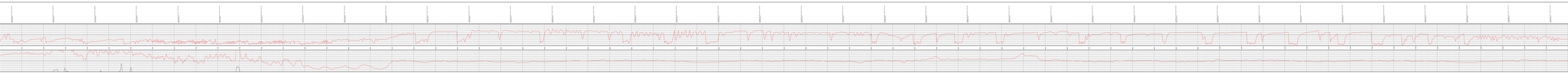
Survey Points

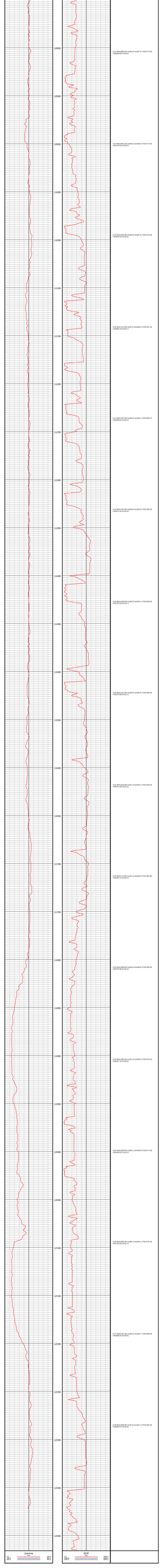
MD	Inc	Azm	TVD	VSec	NS	EW	DLS
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10,000.00	0.00	0.00	10,000.00	0.00	0.00	0.00	0.00
10,000.00	0.00	0.00	10,000.00	0.00	0.00	0.00	0.00
10,000.00	0.00	0.00	10,000.00	0.00	0.00	0.00	0.00
10,000.00	0.00	0.00	10,000.00	0.00	0.00	0.00	0.00
10,000.00	0.00	0.00	10,000.00	0.00	0.00	0.00	0.00
10,000.00	0.00	0.00	10,000.00	0.00	0.00	0.00	0.00
10,000.00	0.00	0.00	10,000.00	0.00	0.00	0.00	0.00
10,000.00	0.00	0.00	10,000.00	0.00	0.00	0.00	0.00
10,000.00	0.00	0.00	10,000.00	0.00	0.00	0.00	0.00

Survey Calculation Method: Minimum Curvature








10850
10900
10950
11000
11050
11100
11150
11200
11250
11300
11350
11400
11450
11500
11550
11600
11650
11700
11750
11800
11850
11900
11950
12000
12050
12100
12150
12200
12250
12300
12350
12400
Gamma
RDP