

Justis ES Fed. #1

Job Number: 001260

Start D.: 31-08-97

Current Time: 10:48:27

Current Date: 07-29-97

U.S. Units

Stn	M.Depth	Drift	Azmth	TVD	N/S	Lat	E/W	Dep	VSectn	ClsDisp	ClsAz	DLegEv
38	5549.0	15.60	194.0	5476.9	535.7	S	122.8	W				
39	5612.0	15.10	191.7	5537.7	552.0	S	126.5	W	566.3	566.3	192.9	1.25
40	5672.0	15.00	189.8	5595.6	567.3	S	129.4	W	581.9	581.9	192.9	0.84
41	5734.0	14.90	189.8	5655.5	583.0	S	132.1	W	597.8	597.8	192.8	0.16
42	5796.0	14.80	189.7	5715.5	598.7	S	134.8	W	613.7	613.7	192.7	0.17
43	5859.0	14.50	189.8	5776.4	614.4	S	137.5	W	629.6	629.6	192.6	0.48
44	5919.0	14.00	189.8	5834.6	629.0	S	140.1	W	644.4	644.4	192.6	0.83
45	5981.0	13.70	193.5	5894.8	643.5	S	143.0	W	659.2	659.2	192.5	1.51
46	6044.0	13.40	195.4	5956.0	657.8	S	146.7	W	673.9	674.0	192.6	0.85
47	6106.0	14.10	197.5	6016.2	671.9	S	150.9	W	688.7	688.7	192.7	1.39
48	6169.0	15.50	196.8	6077.1	687.3	S	155.6	W	704.7	704.7	192.8	2.24
49	6231.0	15.50	197.5	6136.9	703.1	S	160.5	W	721.2	721.2	192.9	0.30
50	6293.0	15.00	198.2	6196.7	718.7	S	165.5	W	737.5	737.5	193.0	0.86
51	6355.0	14.80	198.2	6256.6	733.8	S	170.5	W	753.3	753.3	193.1	0.32
52	6416.0	14.90	195.4	6315.6	748.8	S	175.0	W	768.9	768.9	193.2	1.19
53	6479.0	14.80	194.0	6376.5	764.4	S	179.1	W	785.1	785.1	193.2	0.59
54	6538.0	14.30	194.0	6433.6	778.8	S	182.7	W	799.9	799.9	193.2	0.85
55	6600.0	14.00	194.6	6493.7	793.4	S	186.4	W	815.0	815.1	193.2	0.54
56	6661.0	13.40	195.4	6553.0	807.4	S	190.2	W	829.5	829.5	193.3	1.03
57	6722.0	14.20	197.6	6612.2	821.3	S	194.3	W	844.0	844.0	193.3	1.57
58	6772.0	14.40	199.0	6660.7	833.1	S	198.2	W	856.3	856.3	193.4	0.80
* 59	6813.0	14.40	199.0	6700.4	842.7	S	201.5	W	866.4	866.5	193.4	0.00

Calculations are done by the method of Minimum Radius of Curvature.

All distances are measured with respect to the top of the hole.

Using U.S. units

Vertical Section is calculated along the Target Line at 192.7 degrees Azimuth.

Dog Leg Severity is in degrees per 100 ft.

* Indicates station readings are interpolated or extrapolated.