

CVU #266
Denver Region Estimate: 695063

SUR = H - 1971/N & 1310/E
BHL = G - 1973/N & 2427/E
36-175-34e 3D-025-30022

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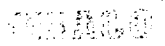


Lateral: 1

Proposed Direction: 270

Dog Leg Severity per: 100 feet

Measured Depth	Inclination	Azimuth	True Vertical Depth	North/South Coordinate	East/West Coordinate	Vertical Section	Dog Leg Severity	Survey Tool
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	GYRO
100	0.07	233.18	100.00	-0.04	-0.05	0.05	0.07	
200	0.08	242.81	200.00	-0.11	-0.16	0.16	0.02	
300	0.11	222.20	300.00	-0.21	-0.29	0.29	0.05	
400	0.14	234.63	400.00	-0.35	-0.45	0.45	0.04	
500	0.19	238.06	500.00	-0.51	-0.69	0.69	0.05	
600	0.24	233.27	600.00	-0.72	-1.00	1.00	0.05	
700	0.28	238.11	700.00	-0.98	-1.37	1.37	0.05	
800	0.30	232.96	800.00	-1.26	-1.79	1.79	0.03	
900	0.31	230.00	899.99	-1.59	-2.21	2.21	0.02	
1000	0.38	225.49	999.99	-2.00	-2.65	2.65	0.07	GYRO
1100	0.37	229.00	1099.99	-2.44	-3.13	3.13	0.03	
1200	0.42	226.31	1199.99	-2.91	-3.64	3.64	0.05	
1300	0.36	235.92	1299.99	-3.34	-4.17	4.17	0.09	
1400	0.36	231.93	1399.98	-3.71	-4.67	4.67	0.03	
1500	0.22	235.45	1499.98	-4.01	-5.08	5.08	0.14	
1600	0.15	226.38	1599.98	-4.21	-5.33	5.33	0.08	
1700	0.14	238.62	1699.98	-4.36	-5.53	5.53	0.03	
1800	0.11	187.49	1799.98	-4.52	-5.65	5.65	0.11	
1900	0.19	164.06	1899.98	-4.78	-5.61	5.61	0.10	
2000	0.18	136.85	1999.98	-5.05	-5.46	5.46	0.09	
2100	0.26	104.24	2099.98	-5.22	-5.13	5.13	0.15	GYRO
2200	0.31	97.92	2199.98	-5.32	-4.65	4.65	0.06	
2300	0.40	89.25	2299.98	-5.35	-4.03	4.03	0.10	
2400	0.51	80.28	2399.97	-5.27	-3.24	3.24	0.13	
2500	0.68	76.02	2499.97	-5.05	-2.23	2.23	0.18	
2600	0.85	72.02	2599.96	-4.68	-0.95	0.95	0.18	
2700	0.86	71.48	2699.95	-4.21	0.47	-0.47	0.01	
2800	0.88	74.26	2799.94	-3.76	1.92	-1.92	0.05	
2900	0.75	63.09	2899.93	-3.26	3.25	-3.25	0.20	
3000	0.63	51.05	2999.92	-2.62	4.26	-4.26	0.19	GYRO
3100	0.60	36.45	3099.91	-1.85	5.00	-5.00	0.16	
3200	0.50	334.86	3199.91	-1.03	5.12	-5.12	0.57	
3300	0.53	338.63	3299.91	-0.21	4.77	-4.77	0.05	
3400	0.62	343.45	3399.90	0.74	4.44	-4.44	0.10	
3500	0.67	354.23	3499.89	1.84	4.23	-4.23	0.13	
3600	0.70	353.16	3599.89	3.03	4.10	-4.10	0.03	
3700	0.71	348.60	3699.88	4.24	3.90	-3.90	0.06	
3800	0.60	346.80	3799.87	5.36	3.66	-3.66	0.11	
3900	0.47	19.72	3899.87	6.26	3.68	-3.68	0.33	
4000	0.50	28.64	3999.87	7.03	4.03	-4.03	0.08	GYRO
4100	0.50	48.91	4099.86	7.69	4.57	-4.57	0.18	
4200	0.49	29.09	4199.86	8.36	5.10	-5.10	0.17	
4240	0.50	26.80	4239.86	8.66	5.27	-5.27	0.06	
4300	0.60	23.88	4299.85	9.21	5.52	-5.52	0.12	
4305	15.60	303.30	4304.05	13.74	-1.96	1.96	23.92	GYRO
4336	21.50	297.70	4333.43	18.68	-10.48	10.48	19.86	
4368	26.80	291.70	4362.62	24.08	-22.38	22.38	18.23	
4385	0.68	352.72	4384.85	10.12	5.64	-5.64	0.41	GYRO
4400	29.60	280.50	4390.84	28.19	-36.87	36.87	18.68	
4432	33.40	274.50	4418.13	30.32	-53.43	53.43	15.38	GYRO
4463	34.80	272.00	4443.80	31.30	-70.78	70.78	6.39	

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4495	37.20	267.80	4469.69	31.24	-89.58	89.58	10.76	
4527	37.50	265.70	4495.13	30.14	-108.96	108.96	4.09	
4558	41.90	266.00	4518.98	28.71	-128.70	128.70	14.21	
4590	47.80	266.70	4541.65	27.28	-151.22	151.22	18.50	
4622	54.70	267.10	4561.67	25.94	-176.12	176.12	21.58	GYRO
4651	60.00	267.80	4577.31	24.86	-200.50	200.50	18.39	
4682	61.00	268.10	4592.58	23.89	-227.47	227.47	3.33	
4714	61.50	268.80	4607.97	23.13	-255.51	255.51	2.47	GYRO
4746	62.00	268.80	4623.11	22.54	-283.69	283.69	1.56	
4778	65.10	268.10	4637.36	21.77	-312.33	312.33	9.88	
4809	68.90	265.30	4649.48	20.12	-340.81	340.81	14.81	
4840	70.10	265.30	4660.33	17.74	-369.75	369.75	3.87	
4871	70.80	265.70	4670.71	15.44	-398.87	398.87	2.56	
4903	75.40	265.30	4680.01	13.04	-429.39	429.39	14.42	
4934	80.80	265.30	4686.40	10.56	-459.61	459.61	17.42	
4966	79.80	265.70	4691.79	8.08	-491.05	491.05	3.36	GYRO
4998	78.50	265.30	4697.81	5.62	-522.38	522.38	4.24	
5030	80.90	265.30	4703.53	3.04	-553.76	553.76	7.50	
5062	86.30	266.00	4707.10	0.63	-585.46	585.46	17.01	
5093	88.50	267.10	4708.51	-1.24	-616.36	616.36	7.93	
5125	93.10	268.10	4708.06	-2.58	-648.32	648.32	14.71	
5157	96.90	268.80	4705.27	-3.44	-680.19	680.19	12.07	
5189	100.10	269.90	4700.54	-3.80	-711.83	711.83	10.56	
5220	103.20	271.70	4694.28	-3.38	-742.18	742.18	11.50	GYRO
5252	104.40	271.70	4686.65	-2.46	-773.24	773.24	3.75	
5283	107.20	271.70	4678.21	-1.57	-803.06	803.06	9.03	
5315	108.40	271.70	4668.43	-0.67	-833.51	833.51	3.75	
5347	112.60	270.30	4657.22	-0.14	-863.47	863.47	13.75	
5378	114.10	269.90	4644.94	-0.09	-891.93	891.93	4.98	
5410	114.00	270.30	4631.89	-0.04	-921.15	921.15	1.18	
5442	112.00	269.90	4619.39	0.01	-950.61	950.61	6.36	GYRO
5481	112.40	269.90	4604.66	-0.05	-986.72	986.72	1.03	
5504	112.60	269.90	4595.85	-0.09	-1007.97	1007.97	0.87	
5536	112.50	269.60	4583.58	-0.22	-1037.52	1037.52	0.92	
5567	113.20	269.20	4571.54	-0.52	-1066.08	1066.08	2.55	
5583	113.30	268.80	4565.23	-0.77	-1080.78	1080.78	2.38	
5622	113.30	268.80	4549.80	-1.52	-1116.59	1116.59	0.00	GYRO