

017829

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

16 67
39 91
58

Property P.A. Vangoda Creek
Area Pelly River (Y.T.)
P.C. MRH.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. .09031 Mg. Per S.P.
Meter No. 139

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
Δ 60+00W	—	—	0	235.1	0	14.96		—	—	—
L56+00W 0+00	669.7	39.91	6	240.3	+1	15.44	-.01		3.04 .20	
1+00S	663.0	39.51	8	246.0	+1	15.95		55.46	1.05 .20	58.71
2	662.6	39.49	11	246.3	+1	15.98		55.47	1.07 .20	58.74
3	658.3	39.23	14	249.6	+1	16.28		55.51	1.09 .22	58.82
4	648.2	38.9210	17	264.3	+1	17.61		55.71	1.11 .22	59.04
5	632.0	37.67	20	270.4	+2	18.17		55.84	1.13 .22	59.19
6	626.2	37.32	23	275.0	+2	18.58		55.90	1.15 .22	59.27
7	631.3	37.63	26	270.9	+2	18.21		55.84	1.16 .22	59.22
7+21	634.4	37.81	30	267.8	+3	17.94		55.75	1.18 .22	59.15
7	—	—	36	270.3	+3	18.17		—	—	—
9	636.9	37.96	40	266.4	+3	17.81		55.77	1.20 .23	59.20
10	643.7	38.36	43	261.5	+4	17.38		55.74	1.22 .23	59.19
11	655.2	39.05	46	252.5	+4	16.57		55.62	1.24 .24	59.10
12	664.9	39.63	49	245.8	+4	15.96		55.59	1.25 .24	59.08
13	668.7	39.85	51	242.9	+4	15.70		55.55	1.27 .24	59.06
14	666.8	39.74	54	244.6	+5	15.86		55.60	1.29 .24	59.13
15	660.0	39.34	56	249.9	+5	16.34		55.63	1.31 .26	59.25
16	655.6	39.07	60	253.6	+5	16.68		55.75	1.33 .27	59.35
17	650.0	38.74	63	258.0	+5	17.07		55.81	1.35 .28	59.44
18	645.1	38.45	67	261.6	+6	17.41		55.86	1.36 .30	59.52
19	642.7	38.30	70	264.3	+6	17.65		55.95	1.38 .31	59.64
X.T.L.#1 S. 20+08S	640.1	38.15	73	266.1	+6	17.81	+0.03	55.99	3.40 .32	59.71
T.L.#1 S. Δ 48+00W	—	—	83	322.0	+7	22.87				
T.L.#1 S. Δ 24+00W	(267.7)		0	607.3	0	38.45				
" Δ 36+00W	(395.1)		35	542.8	—	31.67				
" Δ 24+00W			50	607.3	—	38.45				
" Δ 36+00W			77	542.4	—	31.63				
} 31.65 } } METER # 220										
T.L.#1 S. Δ 48+00W	547.1	32.61	0	329.0	0	22.807		55.48	3.54 .47	59.49
T.L.#1 S. 49+00W	563.0	33.55	5	319.1	—	21.98		55.53	1.52 .46	59.51
50	581.0	34.63	15	307.9	—	20.96		55.59	1.51 .43	59.53
51	603.9	35.99	23	292.5	-1	19.56		55.55	1.49 .41	59.45
52	626.7	37.35	32	276.7	-1	18.14		55.49	1.47 .38	59.34
53	638.1	38.03	39	271.0	-1	17.62		55.65	1.45 .36	59.46
54	638.2	38.04	46	272.3	-1	17.74		55.78	1.44 .35	59.57
55	629.0	37.49	54	279.4	-1	18.38		55.87	1.42 .34	59.63
56	640.1	38.15	60	273.8	-2	17.87	-0.03	55.99	1.40 .32	59.71
57	654.9	39.03	67	264.6	-2	17.04		56.07	1.38 .31	59.76
58	669.4	39.90	74	255.1	-2	16.18		56.08	1.37 .30	59.75
59	675.4	40.25	83	252.5	-2	15.94		56.19	1.35 .28	59.82
60	678.2	40.42	89	251.3	-2	15.83	+0.03	56.28	3.33 .24	59.85
60	—	—	90	251.9	-2	15.89	-0.03			
54	—	—	100	272.4	-3	17.73	+0.01			
Δ 48+00W	—	—	113	329.3	-3	22.87		15.86		
60	—	—	130	251.8						
54	—	—	143	272.1		17.73				
Δ 48+00W	—	—	154	329.1		22.85				

(624) 6+06S E stream
with it! } K(?) →

KNOLL

Geogon.

N.B.

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property PA. Vanguard Lease
Area Pella River (Y.T.)
P.C. MRH.

Elev. Corr. _____ Mg. Per Foot
Inst. K. 09031 Mg. Per S.P.
Meter No. 139

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
T.L.#1 S Δ48+00W	—		0	326.8	0	22.87				
L52+00W 20+00S	625.3	37.27	15	276.5	-1	18.31		55.58	3.47 .38	59.43
19	624.9	37.24	21	276.3	-3	18.28		55.52	45 .38	.35
18	625.2	37.26	21	276.4	-4	18.28		55.54	43 .38	.35
17	626.5	37.34	31	275.4	-5	18.18		55.52	42 .38	.32
16	630.7	37.53	37	271.6	-5	17.84		55.43	40 .38	.21
15	625.2	37.26	42	276.2	-6	18.25		55.51	38 .38	.27
14	616.7	36.76	50	281.9	-7	18.75		55.51	36 .38	.25
13	619.4	36.86	58	280.9	-8	18.62		55.48	34 .38	.20
12	618.7	36.87	67	280.0	-1.0	18.55	+02	55.44	32 .38	.14
11	619.1	36.90	73	280.0	-1.1	18.54		55.44	3.31 .38	59.13
10+00S	—		79	284.0	-1.1	18.91	+04			
T.L.#1 S Δ48+00W	—		103	328.3	-1.5	22.87				
T.L.#1 S Δ48+00W	—		0	328.3	0	22.87				
L52+00W 10+00S	615.3	36.67	15	285.3	—	18.99	-04	55.62	3.39 .36	59.37
9	601.8	35.87	20	295.0	-1	19.85		55.72	27 .36	.35
8	592.2	35.30	30	301.4	-1	20.43		55.73	25 .35	.33
7	586.2	34.94	37	306.3	-1	20.87		55.81	23 .35	.39
6	595.1	35.47	43	297.9	-1	20.12		55.59	22 .32	59.13
5	605.3	36.08	48	288.9	-2	19.29		55.37	20 .30	58.87
4	612.4	36.92	55	278.6	-2	18.36		55.28	18 .27	.73
3	631.1	37.61	63	270.1	-2	17.60		55.21	16 .24	.61
2	641.9	38.26	67	263.0	-2	16.95		55.21	14 .23	.58
1+00S	645.0	38.44	72	260.4	-2	16.72		55.16	12 .23	.51
0+00	647.0	38.56	78	258.5	-3	16.54		55.10	8.11 .23	58.44
Δ44+00W	—		92	268.3	-3	17.42				

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Uemgarda Creek
Area Pelly River (Y.T.)
P.C. MRH.

Elev. Corr. _____ Mg. Per Foot
Inst. K. 09031 Mg. Per S.P.
Meter No. 139

Station	Elev.	Elev. Corr.	Tl	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
⊕ Δ44+00W	616.0	36.72	0	272.5	0	17.42		54.14	.28	
L44+00W 1+00N	616.7	36.76	3	271.8	—	17.36		54.12	3.23 .28	7.63
2	617.9	36.83	6	271.5	-.1	17.32		54.15	3.21 .27	63
2+50 E stream	621.0	37.01	8	270.6	-.1	17.24		54.25	3.19 .26	70
4	628.1	37.43	10	267.2	-.1	16.93		54.36	3.17 .26	79
5	637.4	37.99	12	262.1	-.1	16.47		54.46	3.15 .24	85
6	649.7	38.72	15	254.7	-.2	15.79		54.51	3.13 .24	88
7	658.1	39.22	17	249.8	-.2	15.35		54.57	3.12 .23	92
8	663.9	39.57	19	246.6	-.2	15.06		54.63	3.10 .23	96
S 8+95	668.6	39.85	22	243.3	-.2	14.76		54.61	3.08 .23	92
L44+00W 9+88N	671.3	40.01	25	242.1	-.3	14.65		54.66	.23	
L44+00W 9+88N x TL #1 N. @ 44+00W // L48+00W 9+88N x TL #1 N. @ 48+00W										
L48+00W 9+88N	682.5	40.68	29	236.8	-.3	14.17		54.85	3.00 .23	8.08
9	680.8	40.58	32	237.2	-.4	14.20		54.78	3.01 .22	8.01
8	676.5	40.32	36	239.1	-.4	14.37		54.69	3.03 .22	7.94
7+02 E stream	669.1	39.88	40	242.5	-.4	14.67		54.55	3.05 .22	82
6	662.7	39.50	42	245.4	-.5	14.93		54.43	3.07 .22	70
5	657.9	39.21	44	247.4	-.5	15.11		54.32	3.08 .22	.62
4	650.8	38.79	46	251.3	-.5	15.46		54.25	3.10 .23	.58
3	642.2	38.28	48	257.2	-.5	15.99		54.27	3.12 .23	.62
2	636.2	37.92	50	262.2	-.6	16.44		54.36	3.14 .23	73
1+00N	629.9	37.54	53	267.8	-.6	16.94		54.48	3.16 .24	88
0+00	625.0	37.25	56	272.8	-.6	17.39		54.64	.26	
⊕ Δ44+00W	—	—	61	273.2	-.7	17.42		—	—	—
⊕ Δ44+00W	—	—	0	273.5	0	17.42		—	—	—
L52+00W 0+00	647.0	38.56 mm	8	263.5	—	16.52	+02	55.10	3.11 .23	56.44
1+00N	655.0	39.04	10	256.5	—	15.88		54.92	1.09 .22	.23
2	663.0	39.51	12	249.7	—	15.27		54.78	07 .22	.07
3	671.3	40.01	14	242.3	—	14.60		54.61	05 .22	57.88
4	679.2	40.48	16	236.0	—	14.03		54.51	03 .20	.74
5	683.1	40.71	17	233.0	—	13.76		54.47	02 .20	.69
6	687.5	40.98	19	229.6	—	13.46		54.44	3.00 .20	.64
7	689.7	41.11	21	228.6	—	13.37		54.48	2.98 .20	.66
8+50 E stream	690.9	41.18	23	228.5	—	13.36		54.54	1.96 .20	.70
9	686.2	40.90	26	233.0	—	13.76		54.66	1.94 .20	.80
S L52+00W 9+84N	690.3 ^{mm}	41.14	29	231.8	—	13.65		54.79	2.93 .20	.92
L52+00W 9+84N x TL #1 N. @ 52+00W : L56+00W 9+82N x TL #1 N. @ 56+00W										
L56+00W 9+82N	706.7	42.12	35	217.0	-.1	12.31	+02	54.48 ⁵	2.86 .24	57.55
9	695.0	41.42	38	225.7	-.1	13.05		54.51	1.87 .22	.66
8	692.2	41.26	41	227.4	-.1	13.25	7	54.51	1.89 .18	.58
7	693.7	41.34	43	227.0	-.1	13.21		54.55	1.91 .18	.64
6	694.5	41.39	45	227.8	-.1	13.28		54.67	1.93 .18	.78
5	695.8	41.47	48	227.8	-.1	13.28		54.75	1.95 .18	.88
4	697.2	41.55	50	228.3	-.1	13.33		54.88	1.96 .18	58.02
3	692.5	41.27	52	233.3	-.1	13.78		55.05	2.98 .18	.21
2	682.7	40.69	54	241.8	-.1	14.55		55.24	3.00 .18	.42
1+00N	674.5	40.20	57	248.0	-.1	15.11		55.31	3.02 .19	.52
L56W 0+00	669.6	39.91	60	251.8	-.1	15.45	-02	55.34	3.03 .20	.57
⊕ Δ60+00W	—	—	65	246.4	-.1	14.96		—	—	—

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Uangoda Creek
Area Rally River (Y.T.)
P.C. MRH.

Elev. Corr. _____ Mg. Per Foot
Inst. K. .09031 Mg. Per S.P.
Meter No. 139

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
R Δ60+00W	—	—	0	504.1	0	14.96				
L60+00W S 1+00N	688.8	41.05	5	500.0	—	14.59		55.64	2.95 .16	58.75
2	699.0	41.66	7	492.9	—	13.95		55.61	93 .16	.70
3	706.1	42.08	9	486.2	—	13.34		55.42	91 .16	.49
SS 4	707.3	42.16	12	484.2	+1	13.17		55.33	89 .16	.38
SS 5	707.9	42.19	14	481.6	+1	12.94		55.13	87 .16	.16
6	707.9	42.19	17	479.9	+1	12.78		54.97	86 .15	57.98
S 7	709.8	42.30	19	476.5	+1	12.48		54.78	84 .15	.77
8	719.5	42.88	21	469.5	+1	11.84		54.72	82 .15	.69
9	725.2	43.22	23	465.2	+1	11.46		54.68	81 .14	.63
L60+00W 9+82N	732.8	43.67	25	458.9	+1	10.89	-03		2.79 .14	.46
L60W 9+82N x T.L.#1N @ 60+10W L64W 9+87N x T.L.#1N @ 64+07W										
SL 64+00W 9+87N	—	—	39	448.7	+2	9.97			— .11	
9	750.2	44.71	41	452.2	+2	10.29		55.00	73 .12	57.85
8	742.3	44.24	44	459.7	+2	10.97		55.21	75 .12	58.08
7	735.9	43.86	47	465.5	+2	11.49		55.35	77 .12	.24
6+24	729.2	43.46	49	471.7	+2	12.05		55.51	79 .14	.44
5	736.1	43.87	53	467.3	+2	11.65		55.52	81 .14	.47
4	710.8	42.36	55	489.4	+2	13.65		56.01	83 .14	.98
3	710.3	42.33	58	491.1	+3	13.81		56.14	84 .15	59.13
2	709.8	42.30	60	492.2	+3	13.91		56.21	86 .15	.22
1+00N	706.2	42.09	62	494.6	+3	14.13		56.22	88 .15	.25
SL 64+00W 0+00	699.5	41.69	65	498.9	+3	14.52	-03	56.88	2.90 .15	.23
R Δ60+00W	—	—	69	503.8	+3	14.96				
R Δ60+00W	—	—	0	503.8	0	14.96				
SL 64+00W 0+00	—	—	19	498.0	+2	14.45	+04			
1+00S	688.9	41.06	22	505.9	+2	15.17		56.23	2.92 .15	59.30
2	679.1	40.47	24	511.9	+3	15.72		56.19	94 .16	.29
3	673.1	40.12	27	516.0	+3	16.09		56.21	95 .16	.32
4	671.3	40.01	30	517.4	+3	16.22		56.23	97 .16	.36
5	668.6	39.85	32	518.8	+4	16.35		56.20	2.99 .16	.35
6	669.0	39.87	34	519.0	+4	16.37		56.24	3.01 .16	.41
7	674.2	40.18	36	515.5	+4	16.05		56.23	1.03 .16	.42
8	680.7	40.57	38	511.3	+4	15.67		56.24	04 .18	.46
9	684.5	40.80	41	508.6	+5	15.44		56.24	06 .18	.48
10	687.0	40.95	44	507.6	+5	15.35		56.30	08 .18	.56
11	693.4	41.33	47	503.5	+5	14.98		56.31	10 .18	.59
12	701.1	41.79	50	497.7	+6	14.46		56.25	11 .18	.54
13	709.8	42.30	52	491.7	+6	13.92		56.22	13 .18	.53
14	710.8	42.36	54	491.4	+6	13.89		56.25	15 .18	.58
15	706.4	42.10	56	495.1	+6	14.23		56.33	17 .19	.69
16	701.5	41.81	57	498.5	+6	14.54		56.35	19 .19	.73
17	697.6	41.58	59	501.1	+7	14.78		56.36	21 .19	.76
18	695.7	41.46	62	502.7	+7	14.92		56.38	22 .19	.79
19	691.9	41.24	64	506.2	+7	15.24		56.48	24 .19	.91
X 64+00W T.L.#15 S	688.7	41.05	67	507.7	+7	15.38		56.43	3.26 .19	59.88
T.L.#15 Δ60+00W	—	—	72	513.0	+8	15.86				

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property PA. Vangorda Creek
Area Pelly River
P.C. MRH

Elev. Corr. _____ Mg. Per Foot
Inst. K. 09031 Mg. Per S.P.
Meter No. 139

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
T.L.*1 S. Δ60+00W	678.2	40.42	0	513.0	0	15.86		56.28	— .24	
61	680.4	40.55	14	511.4	-1	15.71		56.26	3.32 .23	59.81
62	684.3	40.78	16	509.4	-1	15.53		56.31	3.30 .22	.83
63	686.3	40.90	19	508.9	-1	15.48		56.38	28 .20	.86
64	688.7	41.05	21	507.4	-1	15.35		56.40	26 .19	.85
S 65	691.6	41.22	23	506.1	-1	15.23		56.45	25 .18	.88
S 66	695.1	41.43	26	504.6	-1	15.09		56.52	23 .16	.91
S 67	701.0	41.78	29	500.9	-2	14.75		56.53	21 .15	.89
68	707.2	42.15	31	497.0	-2	14.40		56.55	3.20 .15	.90
69	712.3	42.45	35	492.6	-2	14.00			3.18 .14	.77
70	716.9	42.73	38	490.1	-2	13.77			1.16 .14	.80
71	722.9	43.08	40	488.1	-2	13.59			1.14 .14	.95
Δ72+00W	734.5	43.78	44	481.2	-2	12.97		56.75	3.13 .14	60.04
Δ60+00W	—	—	56	513.3	-3	15.86		—	—	—
Δ72+00W	—	—	66	481.7	-4	13.00	12	56.99	—	—
Δ72+00W	—	—	69	481.6	-4	12.99		—	—	—
T.L.*1 S. Δ72+00W	—	—	0	481.6	0	12.98		—	—	—
L68+00W 20+21 S	707.2	42.15	5	497.1	—	14.38		56.53	3.20 .14	59.87
19	709.1	42.26	8	494.9	—	14.18		56.44	17 .14	.75
T.L.*1 S @ 68+00W 18	713.1	42.50	11	491.9	-1	13.90		56.40	15 .14	.69
17	717.9	42.76	13	489.9	-1	13.72		56.48	14 .14	.76
16	716.9	42.73	15	490.5	-1	13.77		56.50	12 .14	.76
S 15	719.7	42.89	17	488.0	-1	13.55		56.44	10 .14	.68
14	728.5	43.42	20	480.2	-1	12.84		56.26	08 .14	.48
13	720.3	42.93	22	486.7	-1	13.43		56.36	06 .14	.56
12	717.8	42.78	25	488.2	-1	13.57		56.35	05 .14	.54
11	718.1	42.80	27	487.9	-1	13.54		56.34	03 .14	.51
10	716.89	42.73	29	488.7	-1	13.61		56.34	3.01 .14	.49
9	715.8	42.66	30	488.9	-2	13.62		56.28	2.99 .14	.41
8	714.7	42.60	32	489.8	-2	13.70		56.30	1.97 .14	.41
7	710.8	42.36	35	492.7	-2	13.96		56.32	96 .14	.42
6	706.9	42.13	37	495.3	-2	14.20		56.33	94 .14	.41
5	703.4	41.92	39	497.3	-2	14.38		56.30	92 .14	.36
4	699.2	41.67	42	500.9	-2	14.70		56.37	90 .14	.41
S 3	701.0	41.78	45	500.1	-2	14.63		56.41	88 .14	.43
2	697.7	41.56	47	502.7	-2	14.87		56.45	87 .14	.46
1+00 S	703.2	41.91	50	500.4	-3	14.65		56.56	85 .14	.53
L68+00W 0+00	710.0	42.32	53	496.3	-3	14.28	21.42	56.640	2.83 .14	59.57
Δ60+00W	—	—	60	503.8	-3	14.96		—	—	—

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Uangorda Creek
Area Pelly River (Y.T.)
P.C. M.R.H.

Elev. Corr. _____ Mg. Per Foot
Inst. K. .09031 Mg. Per S.P.
Meter No. 139

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
T.L.#1 S. Δ 72+00W	—	—	0	492.2	0	12.98	+01	—	—	—
T.L.#1 S. 73	746.2	44.47	3	484.8	—	12.31	—	56.78	3.11 .12	60.01
74	755.3	45.02	6	478.7	—	11.76	—	56.78	1.09 .12	59.99
75	762.2	45.43	8	474.6	—	11.39	—	56.82	.08 .11	60.01
76	768.9	45.83	11	470.0	—	10.98	—	56.81	.06 .11	59.98
77	775.3	46.21	13	465.7	—	10.59	—	56.80	.04 .11	59.96
78	780.6	46.52	16	462.3	—	10.28	—	56.80	.02 .09	.91
79	784.7	46.77	18	459.3	+1	10.02	—	56.79	3.01 .09	.89
80	789.4	47.05	21	456.9	+1	9.80	—	56.85	2.99 .08	.92
81	795.1	47.39	23	453.7	+1	9.51	—	56.90	1.97 .08	.95
82	801.2	47.75	26	449.4	+1	9.12	—	56.87	.96 .08	.91
83	806.5	48.07	28	445.6	+1	8.78	—	56.85	.94 .08	.87
Δ 84	811.3	48.35	33	441.9	+1	8.45	+03	56.80	.92 .07	.79
85	816.5	48.66	36	438.5	+1	8.14	—	56.80	.91 .07	.78
X 20+50S (8W) 86+00W	819.9	48.87	40	436.4	+1	7.95	—	56.82	2.89 2.48 .07	59.78
87W - 824.3	—	—	50	492.0	+1	12.97	+02	—	—	—
88W - 831.3	—	—	60	442.1	+2	8.47	+01	—	—	—
Δ 72+00W	—	—	72	492.0	+2	12.98	+01	—	—	—
⊕ Δ 76+00W	—	—	0	490.5	0	12.25	—	12.25	—	—
Δ 80+00W	—	—	5	458.4	-1	9.34	-1	9.34	-9.34	—
Δ 84+00W	—	—	11	438.7	-1	7.56	-2	7.56	-7.56	—
Δ 76+00W	—	—	19	490.8	-2	12.26	-30	12.25	—	—
Δ 80+00W	—	—	25	458.5	-3	9.33	—	9.33	-9.34	—
Δ 84+00W	—	—	31	439.1	-3	7.58	-1	7.57	-7.56	—
Δ 76+00W	—	—	40	490.9	-4	12.25	—	12.25	—	—
T.L.#1 S. Δ 72+00W	—	—	0	497.8	0	12.98	—	—	—	—
L76+00W 20+29 S	×	×	75	93W	—	770.0	—	—	—	—
L76+00W 20+10S	769.6	45.87	6	476.3	-1	11.03	—	56.90	3.05 .11	60.07
S 19	776.3	46.27	9	470.3	-1	10.49	—	56.76	1.04 .11	59.91
18	769.6	45.87	12	474.7	-2	10.88	—	56.75	.02 .11	.88
S 17	762.4	45.44	16	479.1	-2	11.27	—	56.71	3.00 .11	.82
16	761.0	45.36	18	480.1	-2	11.36	—	56.72	2.98 .11	.81
15	760.0	45.30	21	480.6	-3	11.40	—	56.70	.96 .11	.77
14	761.7	45.40	24	479.0	-3	11.26	—	56.66	.95 .11	.72
13	762.5	45.45	26	478.6	-3	11.22	—	56.67	.93 .11	.71
12	761.9	45.41	29	479.0	-4	11.25	—	56.66	.91 .11	.68
11	764.5	45.56	32	477.4	-4	11.10	—	56.66	.89 .11	.66
10	766.0	45.65	34	476.1	-5	10.98	—	56.63	.87 .11	.61
9	764.3	45.58	37	477.0	-5	11.06	—	56.64	.85 .09	.58
8	765.8	45.64	40	476.0	-5	10.97	—	56.61	.84 .09	.54
7	765.8	45.64	42	476.4	-6	10.99	—	56.63	.82 .09	.54
6	765.9	45.65	44	476.4	-6	10.99	—	56.64	.80 .08	.52
5	760.6	45.33	47	480.7	-6	11.38	—	56.71	.78 .08	.57
4	757.2	45.13	49	483.4	-7	11.62	—	56.75	.76 .08	.59
3	752.4	44.84	51	486.6	-7	11.91	—	56.75	.75 .08	.58
2	749.4	44.66	54	489.1	-7	12.13	—	56.75	.73 .07	.59
L76+00W 1+00S	748.0	44.58	56	490.2	-7	12.23	—	56.81	2.71 .07	59.59
⊕ Δ 76+00W	—	—	60	490.5	-8	12.25	—	—	—	—

METER # 220

* These gravity values differ to values of later date (both by Burman)
 Yet both were tied in well. ∴ I have accepted the values on P. 92 (24)

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vanguarda Creek
 Area Pelle River (N.Y.)
 P.C. MRH.

Elev. Corri. _____ Mg. Per Foot
 Inst. K. 10513 Mg. Per StP.
 Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
⊕ Δ 68+00W	710.0	42.32	0	414.6	0	14.32	-	56.64	2.83 .14	59.61
L68+00W 1+00N	710.1	42.32	5	413.6	-	14.21		56.53	81 .14	48
2	712.1	42.44	10	411.8	-	14.03		56.47	79 .14	40
3	714.6	42.59	17	409.2	+1	13.76		56.35	77 .14	26
4	722.6	43.07	21	403.8	+1	13.20		56.27	76 .12	15
5	744.4	44.37	25	388.9	+1	11.63		56.00	74 .12	58.86
6	750.9	44.73	30	385.2	+1	11.24		55.97	72 .11	.80
7	756.1	45.06	35	380.8	+1	10.78		55.84	70 .11	.65
8	763.8	45.52	40	375.5	+2	10.23		55.75	88 .09	.52
9	769.6	45.87	46	370.7	+2	9.73		55.60	67 .09	.36
(T.L.N. 68+15) 20+88N	772.7	46.05	55	368.2	+2	9.46	-.06	55.45	2.65 .09	.19
5 deck	—	—	63	388.8	+3	11.64	-.01	—	—	—
⊕ Δ 68+00W	—	—	73	414.3	+3	14.32		—	—	—
⊕ Δ 72+00W	714.3	42.57	0	413.1	0	14.16		56.673	2.76 .09	59.58
L72+00W 1+00N	716.4	42.70	5	412.4	-.2	13.64	?	56.34	74 .09	59.17
2	735.4	43.83	12	399.0	-.1	12.24	?	56.07	72 .09	58.88
3	743.0	44.28	16	398.8	-.1	12.22	?	56.50	70 .08	59.13
4	756.4	45.08	20	390.0	-	11.30		56.38	68 .08	59.14
5	769.0	45.83	25	381.9	0	10.45		56.28	67 .08	59.03
6	785.3	46.80	29	370.3	-	9.23		56.03	65 .08	58.76
7	792.9	47.26	35	364.7	+1	8.65		55.91	63 .08	.62
8	794.4	47.35	41	362.8	+1	8.45		55.80	61 .07	.48
9	791.4	47.17	47	364.0	+2	8.59		55.76	60 .07	.43
(72+18N Turn) 9+93N	788.9?	47.02	55	364.7	+2	8.66	+03	55.71	2.58 .07	.36
5 deck	—	—	64	381.8	+3	10.47	-.02	—	—	—
⊕ Δ 72+00W	—	—	74	416.8?	+4	12.25		—	—	—
⊕ Δ 76+00W	747.6 ✓	44.56 ✓	0	398.6	0	12.25		56.81	2.69 .07	59.57
L76+00W 1+00N	752.8 ✓	44.87 ✓	4	396.0	-	11.98?	-05	56.78	67 .07	.52
2	761.9 ✓	45.39 ✓	11	390.9	-	11.44	-02	56.80	65 .07	.52
3	772.0 ✓	46.01 ✓	15	384.2	-	10.74?	-06	56.66	63 .07	.36
4	789.3 ✓	47.04 ✓	20	372.8	-	9.54?	-09	56.49	62 .07	.18
5	797.1 ✓	47.51 ✓	33	367.8	-.1	8.00		56.50	60 .05	.15
6	794.5 ✓	47.35 ✓	41	368.6	-.1	9.09?	+03	56.49	58 .05	.12
7	792.1 ✓	47.21 ✓	46	370.9	-.1	9.33?	-05	56.46	56 .05	.07
8	790.0 ✓	47.08 ✓	52	370.9	-.1	9.33?	-05	56.33	54 .05	58.92
9	788.5 ✓	46.99 ✓	61	370.1	-.1	9.24?	-08	56.11	53 .05	.69
9+89N	787.4 ✓	46.93 ✓	69	365.2	-.1	9.15?	-04	56.02	2.51 .05	.58
5 deck	—	—	81	367.9	-.2	9.00		—	—	—
⊕ Δ 76+00W	—	—	96	398.8	-.2	12.25		—	—	—
⊕ Δ 80+00W	797.1	475.1	0	371.7	0	9.34		56.85	2.62 .07	59.54
L80+00W 1+00N	798.6	476.0	5	370.7	-	9.23		56.83	60 .07	.50
2	799.9	476.5	9	370.3	-	9.19		56.84	58 .07	.49
3	794.3	473.4	13	373.0	+1	9.49		56.83	57 .05	.45
4	794.3	473.4	20	372.5	+1	9.43		56.77	55 .05	.37
SS 5	793.1	472.7	29	373.2	+1	9.51		56.78	53 .05	.36
				lat.						

not to be used (MVK)

See P. 22

* 5150 ft. etc.

METER # 220
CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vanguarda Creek
Area Relly River (Y.T.)
P.C. MRK.

Elev. Corr. _____ Mg. Per Foot
Inst. K. 1.0513 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
L 80+00 N	792.4	47.23	38	372.0	+2	9.39		56.62	2.51 .05	59.18
7	791.1	47.15	41	371.2	+2	9.31		56.46	.49 .04	58.99
SS 8	790.8	47.13	47	369.8	+2	9.16		56.29	.47 .04	.80
9	(788.5)	46.99	5	---	---	LAKE		---	---	---
SS 9+91 N	790.7	47.13	57	369.2	+2	9.10	-.01	56.22	2.44 .04	.70
5 check	790.7	9+91 N x	T.L. # 1 N.	@ 80	+03 W					
5 check			67	373.1	+3	9.52	-.01			
B Δ 80+00 W			78	371.4	+3	9.34				
S B Δ 84+00 W			0	368.4	0	7.56				
L 84+00 W S 1+00 N	825.1	49.18	9	369.6	+4	7.70		56.88	2.53 .05	59.46
S 2	823.7	49.09	25	370.1	+4	7.78		56.87	51 .05	.43
3	821.3	48.95	35	371.1	+5	7.90		56.85	50 .04	.39
4	829.8	49.46	39	365.7	+6	7.34		56.80	48 .04	.32
5	824.6	49.15	44	368.3	+7	7.62	-.02	56.75	46 .04	.25
6	821.1	48.94	49	370.0	+8	7.81		56.75	44 .04	.23
7	819.8	48.86	55	369.8	+9	7.80		56.66	43 .04	.13
8	816.9	48.69	61	370.9	+1.0	7.93		56.62	41 .04	.07
9	814.5	48.54	70	371.1	+1.1	7.96		56.50	39 .04	58.93
9+93 N	813.6 (?)	48.49	76	371.1	+1.2	7.97		56.46	37 .04	.87
5 check		9+93 N x T.L. # 1 N.	@ 84	+07 W						
5 check			85	367.2	+1.3	7.57	+0.03			
B Δ 84+00 W			96	366.9	+1.5	7.56				
S B Δ 84+00 W			0	364.3	0	7.56				
85	832.6	49.62	5	361.6	-4	7.20		56.82	2.53 .05	59.41
86	838.7	49.99	11	358.2	-2	6.87		56.86	.52 .05	.44
84	826.4	49.25	17	364.6	+/- .3	7.56	✓	56.81	.55 .05	.42
83	821.7	48.97	23	367.0	+2	7.83		56.80	.57 .06	.43
82	814.2	48.53	29	371.9	+2	8.37		56.90	.59 .06	.55
81	804.7	47.96	33	376.6	+5	8.87		56.83	60 .06	.49
80	797.1	47.51	36	380.8	+6	9.33	+0.01	56.85	62 .06	.53
S 79	797.2	46.92	40	386.0	+7	9.88		56.80	64 .07	.51
77+65-772	776.85	46.28	44	391.8	+9	10.51		56.79	65 .07	.51
77	762.9	45.47	48	399.6	+1.0	11.34		56.81	67 .07	.55
Δ 76	747.6	44.56	50	408.4	+1.1	12.28	-.03	56.81	69 .07	.57
75	733.8	43.73	55	416.3	+1.3	13.13		56.86	71 .08	.65
74	724.4	43.17	60	421.0	+1.4	13.64		56.81	73 .08	.62
SS 73	718.6	42.83	65	423.5	+1.6	13.92		56.75	74 .09	.58
72+00 W	714.3	42.57	69	425.9	+1.7	14.18	-.02	56.73	2.76 .09	.58
B Δ 76+00 W			74	406.9	+1.8	12.20	+0.05			
"			79	407.2	+2.0	12.25				

METER # 220
CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vanguarda Creek
Area Polly River (Y.T.)
P.C. MEN

Elev. Corr. _____ Mg. Per Foot
Inst. K. 10513 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
R Δ76+00W	—	—	0	402.7	0	12.25	—	—	—	—
R 72+00W	—	—	10	420.9	+1	14.17	—	—	—	—
L72+00W 5+00N	—	—	17	385.4	+2	10.45	—	—	—	—
R 72+00W	—	—	25	420.8	+3	14.18	—	—	—	—
R Δ76+00W	—	—	32	402.2	+4	12.24	—	—	—	—
71	712.3	42.45	40	420.7	+5	14.19	—	56.64	2.78 .11	59.53
SS 70	712.3	42.45	58	420.1	+8	14.16	—	56.61	79 .11	.51
SS 69	709.0	42.26	63	422.2	+8	14.38	—	56.64	81 .12	.57
68	710.0	42.32	69	420.9	+9	14.26	—	56.58	83 .14	.55
67	711.7	42.42	73	419.5	+1.0	14.12	—	56.54	85 .14	.53
66	708.8	42.24	77	419.7	+1.0	14.14	—	56.38	86 .14	.38
65	708.2	42.05	82	421.1	+1.1	14.30	—	56.35	2.88 .15	.38
SS 64	708.0	—	90	—	—	—	—	—	—	—
63	705.5	—	98	424.2	+1.3	14.65	—	—	—	—
64	699.6	41.70	102	423.4	+1.3	14.56	—	56.26	2.90 .15	.31
62	696.9	41.54	108	423.7	+1.4	14.60	—	56.14	2.92 .16	.22
62 62+00W	688.8	41.05	113	426.4	+1.9	14.90	+0.03	55.98	2.93 .16	.07
61+00W	684.8	40.81	117	427.4	+1.6	15.01	—	55.82	2.95 .18	58.95
R Δ60+00W	—	—	120	426.9	+1.6	14.96	—	—	—	—
R Δ76+00W	—	—	0	411.3	0	12.25	—	—	—	—
LBOW 0+00	797.1	47.51	10	383.1	+2	9.31	+0.03	56.825	2.62 .07	59.54
1+00S	799.2	47.63	15	381.9	+3	9.19	—	56.82	64 .07	.52
2	798.4	47.17	19	386.2	+3	9.64	—	56.81	66 .07	.54
3	791.0	47.14	23	386.2	+4	9.65	—	56.79	67 .07	.53
4	791.5	47.17	28	385.6	+5	9.60	—	56.77	69 .07	.53
SS 5	793.5	47.29	44	383.3	+7	9.38	—	56.67	71 .07	.45
6	797.0	47.50	47	380.6	+8	9.11	—	56.61	73 .08	.42
7	797.9	47.55	51	380.6	+9	9.12	—	56.67	75 .08	.50
8	795.1	47.39	55	382.2	+9	9.29	—	56.68	76 .08	.52
9	796.9	47.50	58	381.5	+1.0	9.22	—	56.72	78 .08	.58
10	792.7	47.24	62	383.2	+1.1	9.41	—	56.65	80 .08	.53
11	789.0	47.02	64	386.0	+1.1	9.71	—	56.73	82 .08	.63
12	787.9	46.96	67	386.0	+1.1	9.71	—	56.67	84 .08	.59
13	788.7	47.01	72	385.7	+1.2	9.68	—	56.69	85 .08	.62
14	788.5	46.99	75	385.4	+1.3	9.66	—	56.65	87 .08	.60
15	789.4	47.05	78	385.1	+1.3	9.63	—	56.68	89 .08	.65
16	789.9	47.08	82	384.9	+1.4	9.62	—	56.70	91 .08	.69
17	793.0	47.26	85	384.4	+1.4	9.57	—	56.83	93 .08	.84
18	794.2	47.33	90	383.2	+1.5	9.45	—	56.78	95 .08	.81
19	792.5	47.23	95	383.7	+1.6	9.52	—	56.75	96 .08	.79
20	790.9	47.14	102	385.4	+1.7	9.71	—	56.85	98 .08	.91
20+38 S	789.7	47.07	105	382.0	+1.8	9.36	—	56.43	2.99 .08	59.50
		20+38 S X	T.L. # 1 S @	80+06 W						
T.L. # 1 S Δ84+00W	—	—	112	373.3	+1.9	8.46	—	—	—	—

METER # 22c
CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vanguard Cores
Area Polly Kines (Y.T.)
P.C. M.K.H.

Elev. Corr. _____ Mg. Per Foot
Inst. K. .10513 Mg. Per S.P.
Meter No. 22c

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
TL #1 S Δ 84100 W	—		0	369.5	0	8.46				
L 84100 W 20+44 S	?		5	370.3	+1	8.55				
		20+44 S X T. L.H.J. S @		834 W						
20	811.8	48.38	10	369.2	+2	8.45		56.83	2 03 .07	59.53
19	811.5	48.37	13	369.2	+3	8.46		56.83	91 .07	.81
18	813.0	48.45	17	368.9	+4	8.44		56.89	19 .07	.85
17	818.2	48.76	21	365.4	+5	8.08		56.84	87	.78
16	814.3	48.53	26	367.1	+6	8.27		56.80	85	.72
15	812.7	48.44	37	367.8	+8	8.37		56.81	83	.71
14	811.9	48.39	41	368.5	+9	8.45		56.84	82	.73
13	810.3	48.29	45	368.2	+10	8.43		56.72	80	.59
12	809.0	48.22	49	369.4	+11	8.57		56.79	78	.64
11	811.3	48.35	57	367.4	+12	8.37		56.72	76	.55
10	814.8	48.56	60	365.1	+13	8.13		56.69	74 0	.50
9	819.2	48.82	64	363.0	+14	7.92		56.74	72 1	.53
8	825.0	49.17	67	359.0	+15	7.51		56.68	70	.45
S 7	821.4	48.96	70	361.7	+15	7.80		56.76	68	.51
6	820.0	48.87	76	362.0	+17	7.85		56.72	67	.46
5	822.4	49.02	90	360.9	+17	7.73		56.75	65	.47
4	822.4	49.02	81	361.1	+16	7.77		56.79	63	.49
3	826.1	49.24	88	359.1	+19	7.57		56.81	61	.49
2	827.8	49.34	91	357.1	+20	7.37	+02	56.73	59	.39
1+00 S	826.5	49.26	96	—	—	7.42		56.68	57	.32
B Δ 84100 W	826.4	49.248-35	101	358.5	+22	7.53	+03	56.81	2 55 .07	.43
L 84 W 1+00 S	—	—	105	357.3	+23	7.42		—	—	—
B Δ 84100 W	—	—	110	358.5	+24	7.56		—	—	—

25A724

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangoda Creek
 Area Pelly River (Y.T.)
 P.C. MKN.

Elev. Corr. _____ Mg. Per Foot
 Inst. K. .00031 Mg. Per S.P.
 Meter No. 139

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
TL #1 N Δ60+10W	732.8	43.67	0	311.7	0	10.86		54.53	— .19	—
b1	736.8	43.91	6	309.2	+1	10.64		54.55	2.77 .14	57.46
b2	743.0	44.28	9	305.9	+2	10.32		54.60	75 .13	.48
b3	750.8	44.75	11	300.9	+3	9.91		54.66	74 .12	.52
b4	752.7	44.86	14	301.8	+3	9.97	-01	54.82	72 .11	.65
b5	756.8	45.11	17	299.9	+4	9.83		54.94	70 .11	.75
b6	763.4	45.50	20	297.3	+5	9.60		55.10	69 .11	.90
b7	768.4	45.80	23	295.3	+6	9.43		55.23	67 .10	58.00
b8+15	772.9	46.06	26	294.8	+6	9.39	+01	55.46	65 .09	.20
S 69	786.0	46.85	30	285.7	+7	8.58		55.43	63 .08	.14
(70+10) 70+18	790.6?	(47.12)	36	283.7	+9	8.41		55.53	61 .08	.22
± 71	790.0	47.08	40	285.2	+10	8.56		55.64	2.60 .07	.31
earth quake (?) ± 72+18	—	—	45	286.7	+11	8.70	-01	—	—	—
± 73+08	—	—	50	290.1	+12	X		—	—	—
± cl. b8+15	—	—	57	294.9	—	X		—	—	—
±± TL #1 N Δ60+10W	—	—	65	311.7±	—	X		—	—	—
				Earth quake. Flores plug						
TL #1 N Δ60+10W	—	—	0	319.3	0	10.86		—	—	—
Δ68+15W	—	—	8	303.4	-3	9.40		—	—	—
Δ60+10W	—	—	16	319.0	-5	10.86		—	—	—
Δ68+15W	—	—	25	303.8	-8	9.39		—	—	—
TL #1 N Δ68+15W	—	—	0	303.8	0	9.40		—	—	—
72+18W	788.9	47.02	10	296.0	—	8.70	-01	55.71	2.58 .07	58.36
73+08	786.6	46.88	13	298.3	—	8.90		55.78	56 .06	.40
S 74	786.1	46.85	17	298.9	-1	8.95		55.80	54 .05	.39
75	786.2	46.86	22	300.3	-1	9.07		55.93	53 .05	.51
76	786.7	46.89	25	300.9	-1	9.13	—	56.02	2.57 .05	.58
77	788.1	46.97	29	300.4	-1	9.08		56.05	49 .05	.59
S 78	789.0	47.02	31	300.4	-1	9.08		56.10	47 .05	.62
79	789.8	47.07	34	301.0	-1	9.14		56.21	46 .04	.71
S 80	790.7	47.13	40	300.5	-2	9.08	+01	56.22	44 .04	.70
S 81	790.9	47.14	45	300.5	-2	9.08		56.22	43 .04	.69
S 82	793.6	47.30	48	300.9	-2	9.12		56.42	41 .04	.87
83	803.3	47.88	51	295.5	-2	8.63		56.51	38 .04	.93
84+10W	813.6	48.49	54	288.7	-2	8.02	+03	56.51	2.37 .04	58.95
new battery ✓ 85+00W	820.6	48.91	63	284.5	-2	7.64		56.55	2.36 .03	.94
86+00W	825.2	49.18	66	281.2	-2	7.34		56.52	2.24 .05 .03	.89
TL #1 N Δ68+15W	—	—	80	304.1	-3	9.40	-3/4	—	—	—
Δ84+10W	—	—	94	289.2	-4	8.05		—	—	—
Δ68+15W	—	—	109	304.0	-4	9.38		—	—	—

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangorda Grack
 Area Pelly Road (V.T.)
 P.C. M.W.

Elev. Corr. _____ Mg. Per Foot
 Inst. K. 09031 Mg. Per S.P.
 Meter No. 139

	Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
NTL#1	Δ 156+00W			0	418.9	0	16.55	+0.2			
B	Δ 176+00W			13	518.4	-3	25.51			0 25.48	←
NTL#1	Δ 176+00W			24	419.6	-6	16.56	0	16.55	-1 16.55	
B	Δ 156+00W			37	518.7	-9	25.48	-2	25.48	-3 25.48	← -25.48
NTL#1	Δ 156+00W			51	420.1	-12	16.55	-5	16.55	-5 16.56	25.50
B	Δ 156+00W			63	519.0	-15	25.46	-7	25.46	-6 25.48	←
B	Δ 156+00W	495.7	29.54	0	519.0	0	25.50		55.04	1.30 .41	56.75
"	155	494.7	29.48	6	519.1	—	25.51		54.99	1.32 .41	.72
"	154	492.5	29.35	9	520.1	—	25.60		54.95	1.34 .40	.69
"	153	491.0	29.26	11	519.9	—	25.58		54.84	1.36 .40	.60
"	152	491.2	29.28	15	519.6	—	25.55		54.83	1.37 .40	.60
"	151	492.6	29.36	19	517.2	—	25.34		54.87	1.39 .40	.49
150+99 ft	150	494.7	29.48	24	515.3	—	25.17		54.65	1.41 .40	.46
149+77 ft	149	500.3	29.82	28	511.8	—	24.85		54.67	1.43 .40	.50
"	148	512.9	30.57	31	503.9	—	24.14		54.71	1.44 .40	.55
S	147	524.2	31.24	35	496.7	—	23.49		54.73	1.46 .40	.59
"	146	532.8	31.75	39	490.8	—	22.95		54.70	1.48 .39	.57
fault	145	544.5	32.45	43	483.2	—	22.27		54.72	1.50 .39	.61
"	144	—	—	51	471.4	—	21.20				
B	Δ 156+00W	—	—	62	519.0	—	25.50				
"	Δ 144+00W	—	—	76	471.4	—	21.20				
B	Δ 144+00W	561.4	33.46	0	471.4	0	21.20		54.66	1.51 .37	56.54
143+70-569	143	576.0	34.33	4	462.0	—	20.35		54.68	1.53 .37	.58
"	142	588.3	35.06	7	454.7	—	19.69		54.75	1.55 .36	.66
"	141	592.4	35.66	9	448.2	—	19.10		54.76	1.56 .36	.68
"	140	606.3	36.14	12	443.5	+1	18.69	-0.2	54.81	1.58 .36	.75
"	139	615.1	36.66	17	437.1	+1	18.11		54.77	1.60 .37	.74
S	138	628.5	37.46	20	427.3	+1	17.23		54.69	1.62 .37	.68
"	137	650.9	38.79	25	414.4	+1	16.06		54.85	1.63 .39	.87
"	136	655.8	39.09	28	412.6	+2	15.91	—	55.00	1.65 .39	57.04
"	135	655.6	39.07	31	413.8	+2	16.02		55.09	1.67 .35	.11
S	134	666.4	39.72	34	407.5	+2	15.45		55.17	1.69 .32	.18
"	132	685.4	40.85	37	395.5	+2	14.36		55.21	1.70 .30	.21
"	Δ 132+00W	695.5	41.45	40	389.8	+2	13.85	+0.2	55.32	1.72 .27	.31
"	136 (bulk)			46	412.6	+3	15.92	-0.1			
B	Δ 144+00W			53	470.8	+3	21.17	+0.3			
"	Δ 144+00W			55	471.1	+3	21.20	—			
"	Δ 132+00W			66	389.6	+4	13.85	+0.2			
B	Δ 132+00W	695.5	41.45	0	389.6	0	13.87		55.32	—	—
S	131	703.0	41.90	3	386.0	—	13.54		55.44	1.74 .27	57.45
"	130	708.9	42.25	5	382.9	—	13.26	+0.1	55.52	1.76 .27	.55
"	129	713.8	42.54	8	379.4	—	12.95		55.49	1.77 .27	.53
"	128	732.9	43.68	11	367.4	—	11.87	-0.1	55.50	1.79 .27	.60
"	127	738.8	44.03	13	364.8	—	11.63		55.66	1.81 .22	.69
"	126	746.7	44.50	16	360.6	—	11.25		55.75	1.82 .21	.78
"	125	751.9	44.81	19	358.0	—	11.02		55.83	1.84 .21	.88
"	124	757.0	45.12	21	355.6	+1	10.81	-0.1	55.92	1.86 .19	57.97
					cont.						

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vargada Brook
Area Pelly River (Y.T.)
P.C. MKM

Elev. Corr. _____ Mg. Per Foot
Inst. K. .09031 Mg. Per S.P.
Meter No. 139

	Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs.G.	ADJ.	ADJ.G.	Lat. Corr.	Final G.
B cont.	123+00W	758.6	45.21	23	355.2	+1	10.77		55.98	1.88 .18	58.04
	122	767.2	45.73	26	349.8	+1	10.28		56.01	1.89 .18	.08
121+40	121	784.0	46.73	28	338.9	+1	9.30		56.03	1.91 .17	.11
	120+00W	—	—	32	338.7	+1	9.28				
B	Δ132+00W	—	—	39	389.5	+1	13.87		9.27		
B	Δ120+00W	—	—	47	338.5	+1	9.26				
B	Δ120+00W	785.6	46.82	0	342.2	0	9.27		56.09	1.93 .17	58.19
"	119	790.4	47.11	3	339.8	-1	9.04		56.15	.95 .15	.25
"	118	793.1	47.27	6	338.5	-2	8.92		56.19	.96 .14	.29
"	117	794.6	47.36	8	338.1	-2	8.88		56.24	1.98 .13	.35
S	116	797.2	47.51	11	335.8	-3	8.66		56.17	2.00 .11	.28
"	115	798.2	47.57	15	336.4	-4	8.71		56.28	.02 .10	.40
"	114	803.7	47.90	18	333.1	-5	8.40		56.30	.03 .10	.43
gentle tip.	113	804.4	47.94	21	333.5	-6	8.43		56.37	.08 .10	.52
"	112	804.9	47.97	24	333.8	-6	8.46		56.43	.07 .09	.59
"	111	808.2	48.17	27	331.7	-7	8.26		56.43	.09 .09	.61
"	110	811.7	48.38	30	329.8	-8	8.08		56.46	.10 .09	.65
"	109	820.2	48.88	33	324.8	-9	7.62		56.50	2.12 .09	58.71
"	108	—	—	39	320.2 ¹⁵	-1.1	7.18		—	—	—
B	Δ120+00W	—	—	48	343.5	-1.3	9.27		7.18	—	—
"	Δ108+00W	—	—	60	320.7	-1.6	7.18		—	—	—
B	Δ108+00W	—	—	0	320.7	0	7.18		—	—	—
NTL #1	Δ "	—	—	12	364.1	-2	11.08		—	—	—
B	Δ "	—	—	23	321.0	-3	7.18		11.09	—	—
NTL #1	Δ "	—	—	32	364.5	-4	11.10		—	—	—
B	Δ "	—	—	45	321.3	-6	7.18		—	—	—
B	Δ108+00W	—	—	0	322.5	0	7.18		—	—	—
STL #1	Δ "	—	—	21	263.4	+1	1.85		—	—	—
B	Δ "	—	—	39	322.3	+2	7.18		1.85	—	—
STL #1	Δ "	—	—	55	263.4	+2	1.86		—	—	—
B	Δ "	—	—	118	322.0	+5	7.18		—	—	—
B	Δ108+00W	827.2	49.30	0	322.0	0	7.18		56.48	2.14 .08	58.70
"	107	832.5	49.62	6	318.8	—	6.89		56.51	.16 .08	.75
"	106	841.5	50.15	9	312.9	—	6.36		56.51	.17 .08	.76
SS	105	845.7	50.40	13	310.0	-1	6.09		56.49	.19 .08	.76
"	104	849.9	50.65	18	307.0	-1	5.82		56.47	.21 .06	.74
"	103	853.6	50.87	21	304.8	-1	5.62		56.49	.22 .06	.77
"	102	857.1	51.08	24	302.9	-1	5.45		56.53	.24 .06	.83
"	101	861.2	51.33	27	300.4	-1	5.22		56.55	.26 .06	.87
"	100	865.7	51.60	30	296.9	-1	4.90	+0.02	56.502	.27 .06	.85
"	99	867.8	51.72	33	295.9	-1	4.81		56.53	.29 .06	.88
"	98	869.8	51.84	35	295.3	-1	4.76		56.60	.31 .06	.97
"	97	871.0	51.91	39	294.4	-2	4.67		56.58	2.33 .06	58.97
"	96+00W	870.3	51.87	42	295.5	-2	4.77		56.64	2.35 .06	59.05
B	Δ108+00W	—	—	50	322.2	-2	7.18		—	—	—
B	Δ96+00W	—	—	60	295.9	-2	4.80		—	—	—

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangoda Creek
Area Relly River Y.T.
P.C. MLL

Elev. Corr. _____ Mg. Per Foot
Inst. K. 10513 Mg. Per S.P.
Meter No. 220

	Station	Elev.	Elev. Corr.	Tl	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
NTL#1	$\Delta 48+00W$			0	492.3		14.24				
L48+00W	1+00N			4	491.1	-1	14.25				
KNOCK	2			7	489.7	-1	13.58				
	3			10	484.4	-1	13.58	+04			
S	4			13	481.4	-1	13.26	+02			
	5			14	474.4	-1	12.53	-			
See P. 392	6			19	465.7	-1	11.68	+01			
	7			23	461.1	-1	11.13	-03			
S	8			26	453.9	-1	10.37	+01			
	9			30	449.3	-1	9.89	+01			
10+00N	5 deck			33	445.9	-	9.52				
	40			40	474.3	-	12.53				
NTL#1	$\Delta 48+00W$			47	490.6	0	14.24				
"	"			57	490.6	-	-				
"	"			79	490.5	0	14.24				
NTL#1	$\Delta 48+00W$			0	499.2	0	14.24				
L52+00W	0+00	689.4	41.09	5	492.9	+1	13.59		54.66	2.93	57.80 SS
S	1+00N	692.5	41.27	10	491.6	+1	13.45	+05	54.77	1.91	57.89
	2	698.4	41.62	14	490.1	+2	13.30		54.92	1.89	58.02
S	3	707.0	42.14	17	486.5	+2	12.93		54.07	1.87	58.15
	4	720.5	42.94	23	476.9	+3	11.93	+02	54.89	1.86	57.95
S	5	736.3	43.88	29	468.2	+3	11.01		54.89	1.84	57.93
	6	746.5	44.49	31	462.0	+4	10.37	-	54.86	1.82	57.88
S	7	753.4	44.90	34	457.2	+4	9.87		54.77	1.80	57.77
	8	760.6	45.33	38	452.4	+4	9.36		54.69	1.78	57.67
9-50-778	9	770.8	45.94	41	445.3	+5	8.63		54.57	1.77	57.54
	10	773.4	46.09	45	443.7	+5	8.46		54.55	1.75	57.50
S	11	766.2	45.67	50	447.4	+6	8.86		54.53	1.73	57.47
	12+00N	773.1	46.08	54	442.7	+6	8.36	+03	54.47	1.71	57.39
S	6 deck			60	461.8	+7	10.38	-01			
	NTL#1	$\Delta 48+00W$		68	498.4	+8	14.24				
NTL#1	$\Delta 48+00W$			0	497.6	0	14.24				
L52+00W	12+00N			13	441.8	+3	8.41	-02			
S	13	780.6	46.52	19	435.9	+5	7.81		54.33	1.69	57.23
	14	790.7	47.13	22	428.9	+6	7.08		54.21	1.67	57.10
S	15	800.9	47.73	25	422.7	+7	6.44		54.17	1.65	57.04
	16	811.0	48.34	28	415.3	+8	5.67		54.01	1.63	56.86
S	17	818.9	48.81	32	409.1	+9	5.03		53.84	1.62	56.68
	18	822.9	49.04	35	405.8	+9	4.68	+01	53.73	1.60	56.55
S	19	813.9	48.51	40	411.2	+10	5.26		53.77	1.58	56.57
	20	813.4	48.48	45	408.9	+12	5.00		53.48	1.56	56.26
SS	21	816.4	48.66	51	406.9	+14	4.85		53.51	1.55	56.29
	22	821.4	48.96	55	402.9	+15	4.44		53.40	1.53	56.16
SS	23	833.8	49.69	59	394.2	+16	3.54		53.23	1.51	55.98
	24	844.2	50.31	63	386.7	+17	2.76		53.07	1.49	55.83
S	25	854.3	50.92	68	380.0	+18	2.07		52.99	1.47	55.74
	26	866.8	51.66	71	371.3	+19	1.16		52.82	1.45	55.57
S	27+00N	876.8	52.26	75	363.8	+20	+0.38		52.64	1.43	55.38
					cont.						

See P. 530
star. destroyed
by "cat."

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangorda Creek
 Area Pelly River Y.T.
 P.C. MRA.

Elev. Corr. _____ Mg. Per Foot
 Inst. K. 10513 Mg. Per S.P.
 Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
L52W cont. 28+00 N	889.3	53.00	80	354.9	+2.2	0.53		52.47	2.42 .32	5.21
28+50 N	894.8	53.33	83	350.8	+2.2	0.96		52.37	2.41 .32	5.10
		28+50 N X	NTL #2 @	52+0	6W					
18 check			97	404.3	+2.6	4.70	-0.01			
NTL#1 Δ48+00 W			115	494.5	+3.1	14.24				
NTL#1 Δ60+10 W	7328	43.67	0	462.2	0	10.86		54.53		
L56+00 W 0+00	704.5	41.99	7	478.1	+3	12.56		54.55	2.86 .24	57.63
1+00 N	709.9	42.31	11	475.3	+5	12.29		54.60	84 .21	.65
2	724.2	43.16	14	466.8	+6	11.41		54.57	82 .18	.57
3	737.9	43.98	18	458.5	+8	10.56		54.54	81 .16	.51
4	746.2	44.47	21	455.9	+9	10.29		54.76	79 .16	.71
5	750.0	44.70	25	454.7	+1.1	10.19		54.89	77 .16	.82
6	758.6	45.21	30	449.3	+1.3	9.64		54.85	75 .16	.76
7	765.1	45.60	33	445.6	+1.4	9.26		54.86	73 .16	.75
8	770.4	45.92	37	442.3	+1.6	8.94		54.86	72 .16	.74
9	778.4	46.39	41	438.1		8.32		54.71	70 .18	.59
8			45	442.6	0	8.94				
10	784.3	46.74	51	433.7	0	7.94		54.68	68 .18	.54
11	790.9	47.14	57	429.2	+3.1	7.48		54.62	66 .18	.46
12	792.1	47.21	60	427.9	+3.1	7.34		54.59	64 .18	.37
13	793.7	47.30	65	425.7	+3.2	7.12		54.42	63 .19	.23
14	796.2	47.45	69	422.9	+3	6.84		54.29	61 .19	.09
15	799.2	47.63	74	420.5	+3.4	6.59		54.22	59 .19	57.00
16	801.8	47.79	79	417.4	+5	6.28		54.07	57 .19	56.83
17	804.2	47.93	82	414.6	+5	5.98		53.91	55 .19	.65
18	808.5	48.19	88	411.4	+6	5.66		53.85	53 .21	.59
19	824.5	49.14	92	400.9	+7	4.57		53.71	52 .21	.44
20+00 N	836.1	49.83	96	394.0	+8.7	3.84		53.67	2 50 .22	.39
10 check			106	432.8	+3.0	7.94				
8 "			110	442.7	+3	8.95	-0.01			
7 "			113	446.0	-5	9.25	+0.01			
NTL#1 Δ60+10 W			123	461.7	-1.9	10.86				
"			135	461.5						
NTL#1 Δ60+10 W			0	461.5	0	10.86				
L60+00 W S 1+00 N	739.7	44.09	5	457.6		10.45		54.54	2.77 .14	57.45
2	748.2	44.59	8	453.1		9.98		54.57	75 .14	.46
3	754.2	44.95	12	449.4	-1	9.58		54.53	74 .14	.41
4	756.5	45.09	17	447.9	-1	9.42		54.51	72 .14	.37
5	767.3	45.73	22	442.6	-1	8.86		54.59	70 .14	.43
6	775.7	46.23	28	437.1	-2	8.27		54.50	68 .14	.32
7	780.9	46.54	31	435.1	-2	8.06		54.60	66 .14	.40
8	786.3	46.86	35	431.6	-2	7.70		54.56	65 .14	.35
9	789.8	47.07	38	430.4	-2	7.57		54.64	63 .14	.41
10+00 N	791.7	47.19	42	428.8	-2	7.40	+0.02	54.61	61 .14	.36
5 check			50	442.7	-3	8.85	+0.01			
NTL#1 Δ60+10 W			56	461.8	-3	10.86				

See check
 m P 93

K(?)

MP.

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property PA. Vanguarda Creek
 Area Pelly River Y.T.
 P.C. MKH.

Elev. Corr. _____ Mg. Per Foot
 Inst. K. 10513 Mg. Per S.P.
 Meter No. 220

	Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
NTL#1	Δ6040W	—	—	0	470.2	0	10.86		—	—	—
L56100W	9+00N	—	—	11	445.6	+4	—	—	—	—	792?
	10	—	—	15	442.6	0	7.94	—	—	—	794
	20	—	—	26	403.1	+3	3.82	+0.02	—	—	784
	21	846.9-6	50.48	33	395.4	+5	3.03	-0.02	53.49	248 .26	56.23
S	22	852.0	50.78	36	391.7	+6	2.65		53.43	46 .27	.16
	23	857.1	51.08	41	387.3	+8	2.21		53.23	44 .28	.01
See P. 93	24	866.9	51.64	43	380.3	+1.0	1.50		53.14	43 .30	55.87
	25	879.7	52.43	52	371.1	+1.1	0.54		52.97	41 .31	.42
	26	893.7	53.26	57	360.7	+1.3	*-0.53		52.73	39 .32	.44
(see top. edge of camp, 28130-921)	27	905.0	53.94	61	353.2	+1.4	*-1.31		52.63	37 .34	.34
	28	919.1	54.78	65	342.6	+1.5	*-2.42	-0.03	52.33	35 .35	.03
L56100W	28+37N	921.2-6	54.90	75	340.4	+1.8	*-2.61		52.29	234 .35	54.98
2810-943	L60400W	28+13N	937.3-6	95	330.6	0	*-3.61		52.25	229 .35	.89
up 14/100	27	923.4	55.03	105	339.5	+2	*-2.65		52.38	31 .34	55.03
	26	913.1	54.402	108	346.3	+3	*-1.93	+0.03	52.52	33 .34	.19
	25	903.4	53.84	111	353.0	+3	*-1.22	+0.03	52.65	35 .32	.32
	24	888.2-6	52.94	115	363.4	+4	*-0.12	+0.04	52.86	236 .31	.53
NTL#1	Δ60410W	—	—	125	467.6	+6	10.86		—	—	—
NTL#1	Δ60410W	—	—	0	463.9	0	10.86		—	—	—
L60400W	10+00N	—	—	15	430.9	+4	7.43	+0.01	—	—	—
	11	795.7-6	47.42	19	427.3	+5	7.06		54.48	259 .14	57.21
	12	798.0	47.56	23	425.4	+6	6.88		54.44	57 .15	.16
	13	799.1	47.63	26	424.1	+6	6.74		54.37	56 .15	.08
	14	800.5	47.71	30	422.8	+7	6.61		54.32	54 .15	.01
	15	802.5	47.83	38	420.9	+9	6.43		54.26	52 .17	56.95
	16	811.5	48.37	41	414.5	+1.0	5.77		54.14	50 .18	.82
	17	817.3	48.71	46	409.6	+1.1	5.27	+0.02	54.00	48 .19	.67
	18	830.5	49.50	49	400.9	+1.2	4.36		53.86	47 .20	.53
→ K(X)	19	836.0	49.83	53	396.3	+1.3	3.89		53.72	45 .22	.39
	19	—	—	60	396.4	+1.5	3.92		—	—	—
	20	840.8	50.11	63	392.2	+1.5	3.48		53.59	43 .24	.26
	21	856.0	51.02	67	381.4	+1.6	2.35		53.37	41 .27	.05
KNOCK	22	867.8-6	51.72	70	373.1	+1.7	1.49	-0.01	53.20	2.40 .28	55.89
NTL#1	Δ60410W	—	—	90	460.9		10.86		—	—	—
NTL#1	Δ60410W	—	—	0	460.9	0	10.86		—	—	—
L60400W	10+00N	—	—	12	428.3	+1	7.44	-0.02	—	—	—
	17	—	—	20	408.0	+1	5.31	-0.02	—	—	—
	22	—	—	27	371.5	+1	1.47	+0.01	—	—	—
→	23	880.3-6	52.47	30	363.1	+2	+0.60		53.97	2.38 .30	55.75
	24	—	—	34	357.2	+2	*-0.02		—	—	—
	17+00N	—	—	45	407.7	+2	5.29	+0.01	—	—	—
NTL#1	Δ60410W	—	—	60	460.6	+3	10.86		—	—	—

NORANDA MINES, LIMITED
ELECTRO MAGNETIC SURVEY

NORANDA MINES, LIMITED
ELECTRO MAGNETIC SURVEY

METER# 220 -10513

TRANS. STA. LINE	REQ. STA.	READ-ING ELEV	NULL ELEV. CORR	REMARKS			TRANS. STA. COR. G	REQ. STA. ADJ. G	READ-ING	NULL TERR	REMARKS
				Tl.	READ	TR					
NTL#1	Δ 60+10W	—	—	0	460.3	0	10.86	—	Sea P.	33	
L64+00W	0+00	752.7	44.86	6	451.2	—	9.90	+06	54.82		57.65
	1+00N	758.5	45.21	11	446.8	+1	9.45	+06	54.72		.53
	2	765.5	45.62	15	441.2	+1	8.86	+05	54.53		S 32
	3	772.0	46.01	19	437.1	+1	8.43	+05	54.49		S 27
	4	778.2	46.42	24	431.7	+2	7.87	+04	54.33		S 28
	5	782.6	46.64	30	429.4	+2	7.63	+02	54.29		.02
	6	786.5	46.88	33	427.2	+3	7.41	+03	54.32		.02
	7	788.2	46.98	38	424.8	+3	7.16	+03	54.17		S 56.85
	8	789.1	47.03	42	424.4	+3	7.12	+02	54.17		.84
	9	789.8	47.07	47	424.1	+4	7.10	+02	54.19		S .85
	10	790.5	47.11	51	423.4	+4	7.02	+02	54.15		2.54 .10 .79
	5 check	—	—	59	429.1	+4	7.62	+02			
NTL#1	Δ 60+10W	—	—	67	459.8	+5	10.86				
NTL#1	Δ 60+10W	—	—	0	466.6	0	10.86				
L64+00W	10+00N	—	—	13	430.2	+2	7.05	-01			
	11	792.4	47.23	13	429.0	+3	6.94		54.17		S 56.79
	12	797.4	47.53	22	425.9	+3	6.61		54.14		S .77
	13	801.5	47.77	25	423.5	+4	6.37		54.14		S .76
	14	804.4	47.94	31	422.1	+5	6.23		54.17		.78
	15	820.5	48.30	35	410.8	+5	5.85		53.95		.57
	16	829.8	48.46	39	404.6	+6	4.41		53.87		.48
	17	830.7	48.51	43	404.1	+6	4.35		53.86		S .47
	18	831.9	48.58	48	401.8	+7	4.12		53.70		S .31
	19	845.5	50.39	52	392.7	+8	3.17		53.56		.16
	20	854.9	50.85	56	385.4	+8	2.41		53.36		S 55.95
	21	868.5	51.76	59	376.0	+9	1.43		53.19		.17
	22	881.6	52.54	63	366.7	+9	+0.45		52.99		.59
	23	892.6	53.20	67	359.6	+10	-0.28		52.92		S .57
	24	907.0	54.06	71	350.4	+11	-1.24		52.82		.40
	25	916.9	54.65	74	343.5	+11	-1.97		52.68		.25
	26	928.6	55.34	78	335.9	+12	-2.75		52.59		S .16
	27	940.1	56.03	82	328.3	+12	-3.55		52.48		S 53.04
28N-952 29N-962	27+89N	950.5	56.65	86	321.4	+13	-4.27		52.38		S 54.95
		—	—	27+89N	X NTL# 2 @ 63 87 W						
	20 check	—	—	97	384.8	+1.84	+2.41				
NTL#1	Δ 60+10W	—	—	114	464.9	+1.7	10.86				

NORANDA MINES, LIMITED
ELECTRO MAGNETIC SURVEY

NORANDA MINES, LIMITED
ELECTRO MAGNETIC SURVEY

METER # 220 - .10513

TRANS. STA. LINE	REG. STA. STA.	READ-ING ELEV.	NULL ELEV. COR.	REMARKS TI	READ	DR.	TRANS. STA. OBS. G.	REG. STA. ANJ	READ-ING	NULL TARR	REMARKS
NTL#1	Δ68+15W	772.9	46.06	0	449.3	0	9.40		55.46	265.10	58.21
L68+00W	1+00N	779.2	46.44	4	442.2	+1	8.66		55.10	163.09	S 57.82
	2	783.4	46.69	10	438.9	+2	8.33		55.02	161.09	S 172
	3	785.8	46.83	14	435.0	+3	7.93		54.76	160.08	S 144
	4	786.6	46.88	18	432.8	+4	7.71		54.59	258.06	123
	5	—	—	—	Lake	—	—		—	—	—
N/L 78A.G	6	—	—	—	—	—	—		—	—	—
	7	—	—	—	—	—	—		—	—	—
	8	—	—	—	—	—	—		—	—	—
	9	784.7	46.77	32	425.8	+7	7.00		53.77	249.08	56.34
	10	789.0	47.02	38	423.2	+8	6.74		53.76	147.08	S 31
	11	794.8	47.37	42	419.4	+9	6.35		53.72	45.10	S 27
	12	799.3	47.64	48	416.3	+10	6.04		53.68	43.11	S 22
	13	801.4	47.76	53	414.5	+11	5.86		53.62	41.14	S 17
	14	806.5	48.07	57	411.9	+12	5.55		53.62	40.15	17
	15	825.3	49.19	62	400.2	+13	4.37	+03	53.59	38.15	12
	16	827.1	49.30	66	398.9	+14	4.25		53.55	36.17	S 08
	17	828.9	49.40	69	397.4	+15	4.10		53.50	34.18	02
	18	836.4	49.85	73	392.3	+15	3.57	+01	53.43	32.21	S KNOSC 55.96 - no!
	19	851.2	50.73	79	381.2	+17	2.42		53.15	30.22	S 55.27
	20	859.1	51.20	83	375.7	+17	1.84		53.04	29.23	S 56
	21	875.6	52.19	88	365.7	+18	+0.80		52.99	27.24	S 50
	22	890.3	53.06	93	356.0	+20	-0.20*		52.86	25.26	37
	23	904.4	53.90	96	346.4	+20	-1.21*		52.69	23.27	19
	23+92	911.4	54.32	99	342.4	+21	-1.62*		52.70	22.28	20
	25	920.3	54.85	102	336.7	+21	-2.22*		52.63	20.29	54 80
	26	940.8	56.07	105	321.9	+22	-3.76*		52.31	18.31	80
	27	957.2	57.05	110	311.4	+23	-4.86*		52.19	16.32	67
28N-955	27+66N	953.1	56.80	119	314.3	+24	-4.54*		52.26	2.12 34	74
294-957			27+66N	X	NTL#2 @	68+2	1W				
	18 check	—	—	129	391.4	+26	+3.59	-01			
	15 check	—	—	130	399.2	+27	4.42	-02			
NTL#2	Δ68+15W	—	—	139	446.4	+29	9.40				

NORANDA MINES, LIMITED
ELECTRO MAGNETIC SURVEY

NORANDA MINES, LIMITED
ELECTRO MAGNETIC SURVEY

METER # 220 - .10513

TRANS. STA. LINE	REC. STA.	READING ELEV.	NULL ELEV. COR.	TI.	REMARKS READ	DR.	TRANS. STA. OBS. G.	ADJ.	REC. STA.	READING	NULL TERR	REMARKS
NTL#1	Δ68+15W	—	—	0	445.7	0	9.40		—	—	—	
L72+00W	0+00	789.1	47.03	8	439.1	+1	8.72		55.75	—	258.08	58.41
	1+00N	785.57	46.83	13	439.3	+2	8.75		55.58	—	256.06	S 58.20
	2	—	—	—	Lake	—	—		—	—	—	
W/L 784.6	3	—	—	—	W/L 784.6	—	—		—	—	—	
	4	—	—	—	"	—	—		—	—	—	
	5	—	—	—	"	—	—		—	—	—	
	6	—	—	—	"	—	—		—	—	—	
	7	—	—	—	"	—	—		—	—	—	
	8	—	—	—	"	—	—		—	—	—	
	9	784.8	46.77	36	423.7	+4	7.13		53.90	—	242.09	S 56.41
	10	791.6	47.18	41	417.6	+5	6.50		53.68	—	140.10	S .18
	11	794.9	47.38	45	414.7	+6	6.20		53.58	—	39.11	S .08
	12	798.3	47.58	51	412.2	+6	5.94		53.52	—	37.14	S .03
	13	801.6	47.78	57	408.4	+7	5.55		53.33	—	35.15	S 55.83
	14	803.3	47.88	62	407.1	+8	5.43		53.31	—	33.16	.80
	15	808.9	48.21	66	403.5	+8	5.05	+01	53.27	—	32.17	.76
	16	816.6	48.67	71	399.1	+9	4.60		53.27	—	30.19	S .76
	17	823.6	49.09	76	394.7	+9	4.13		53.22	—	28.20	.70
	18	826.7	49.27	80	391.9	+10	3.85		53.12	—	26.20	.58
	19	847.0	50.48	83	379.4	+10	2.54		53.02	—	24.22	.48
	20+00N	860.5	51.29	87	371.2	+11	1.68		52.97	—	223.22	.42
	15 deck	—	—	94	403.4	+12	5.08	-02				
NTL#1	Δ68+15W			114	444.3	+1.4	9.40					
NTL#1	Δ68+15W			0	449.9	0	9.40					
L76+00W	0+00	786.7	46.89	9	447.7	+3	9.14	-01	56.02	2.51	.06	S See P(33)
	0+75N	784.6	46.76	13	447.0	+4	9.05		55.81	2.49	.06	edge of lake SS
	2	—	—	—	Lake	—	—		—	—	—	
	3	—	—	—	"	—	—		—	—	—	
W/L 784.6	4	—	—	—	"	—	—		—	—	—	
	5	—	—	—	"	—	—		—	—	—	
	6	—	—	—	"	—	—		—	—	—	
	7	784.6	46.76	22	439.4	-6	8.23		54.99	2.38	.05	S 57.42
	8	789.0	47.02	29	434.7	-8	7.72	-01	54.74	.37	.05	.15
	9	789.2	47.04	33	431.5	+9	7.37		54.41	35	.06	S 56.82
	10	783.5	47.29	37	426.2	-10	6.80	-01	54.08	33	.09	.50
	11	795.9	47.44	42	423.3	-1.2	6.48		53.92	22	.11	S .35
	12	799.6	47.66	46	418.7	-1.3	5.98	-01	53.63	30	.15	.08
	13	804.9	47.97	50	413.4	0	5.47		53.44	28	.15	55.87
	14	804.2	47.93	54	412.0	+1	5.33		53.26	26	.15	S .67
	15	807.8	48.14	58	409.4	+2	5.07		53.21	24	.15	S .60
	16	814.0	48.51	62	405.3	+3	4.65		53.16	23	.17	S .57
	17	822.2	49.00	66	400.1	+4	4.10	-01	53.09	21	.19	.49
	18	823.5	49.08	71	399.1	+5	4.02		53.10	20	.19	17+60N S edge of 2nd Lake
	19	—	—	82	419.5	+7	5.97					.49
	20	—	—	92	449.0	+7	5.97					.49
NTL#1 Δ68+15W												

GRAVITY

RA. VANGORDA CREEK
PELLY RIVER N.T.
M.R.H.

#220

ELEV. CORR. _____ MG./FT. ⁽⁵⁾
INST. CONST. 10513
METER N^o. 220

STATION	ELEV.	ELEV. CORR.	TI.	READ	DR.	RES. G.	ADJ.	ADJ. G.	TER.	LAT.	FINAL G.
NTL#1 Δ 68+15W	—	—	0	448.2	—	9.40	—	—	—	—	—
L72+00W 20+00N	—	—	21	375.5	-1?	1.68	← see P. 50	—	—	—	—
21	873.2	52.04	25	367.5	-1?	0.84?	—	52.88	23	2.21	55.32
22	882.2	52.58	29	361.4	-?	0.21?	—	52.79	24	1.79	55.22
23	893.5	53.25	32	354.3	0	* -0.54	—	52.71	24	1.17	55.12
24	904.2	53.89	36	347.3	—	* -1.27	—	52.62	26	1.16	55.04
25	917.2	54.67	40	338.7	+1	* -2.17	—	52.50	27	1.14	54.91
26	946.4	56.41	44	318.8	+1	* -4.26	—	52.15	29	1.12	54.56
27	940.8	56.07	48	323.5	+1	* -3.77	—	52.30	30	1.10	54.70
28N-945 25-950	943.2	56.21	53	321.6	+2	* -3.95	—	52.26	31	2.09	54.66
27+52N	—	—	NTL#2 @ 71+64W	—	—	—	—	—	—	—	—
23 check	—	—	70	354.0	+3	* -0.54	—	—	—	—	—
24 check	—	—	74	346.9	+3	* -1.28	—	—	—	—	—
NTL#1 Δ 68+15W	—	—	95	446.5	—	9.40	←	—	—	—	—
NTL#1 Δ 68+15W	—	—	0	445.8	0	9.40	—	—	—	—	—
L76+00W 8+00N	—	—	12	429.6	—	7.70	+01	—	—	—	—
10	—	—	17	420.9	+1	6.79	—	—	—	—	—
12	—	—	22	413.1	+1	5.97	—	—	—	—	—
13	—	—	26	408.3	+1	5.47	—	—	—	—	—
17	—	—	32	395.2	+1	4.09	—	—	—	—	—
Nedge 2nd Lake	827.41	49.30	43	392.1	+1	3.77	—	53.07	20	2.17	55.44
20	849.9	50.65	49	378.6	+2	2.36	—	53.01	22	1.15	55.38
21	863.2	51.45	54	371.0	+2	1.56	—	53.01	22	1.14	55.37
S 22	875.0	52.15	58	363.9	+2	0.81	—	52.96	23	1.12	55.31
23	879.5	52.42	61	360.1	+2	0.41	—	52.83	23	1.10	55.16
24	887.3	52.88	66	354.4	+2	* -0.19	—	52.69	24	1.08	55.01
25	904.0	53.88	70	349.4	+2	* -0.71	—	53.17	24	1.07	54.87
26	916.8	54.64	74	334.6	+3	* -2.26	—	52.38	26	1.05	54.69
27	937.7	55.89	79	322.3	+3	* -3.55	—	52.34	26	1.03	54.63
28N-951 25-966	942.7	56.18	84	319.7	+3	* -3.83	—	52.35	27	2.02	54.64
27+55N	—	—	NTL#2 @ 74+76W	—	—	—	—	—	—	—	—
23 check	—	—	92	360.1	+3	0.42	-01	—	—	—	—
21 "	—	—	97	370.8	+3	1.55	+01	—	—	—	—
12 "	—	—	108	412.8	+4	5.97	—	—	—	—	—
NTL#1 Δ 68+15W	—	—	122	444.5	—	—	←	—	—	—	—
NTL#1 Δ 84+10W	—	—	0	440.3	0	8.05	—	—	—	—	—
L80+00W 0+00	790.4	47.11	8	450.6	+1	9.14	-02	56.23	04	2.44	58.71
SS 1+00N	790.5	47.11	16	449.6	+2	9.05	—	56.16	04	1.42	58.62
SS 2	790.7	47.13	22	448.7	+2	8.95	—	56.08	04	1.41	58.53
SS 3	790.7	47.13	33	447.2	+4	8.82	—	55.95	04	1.39	58.38
4	791.8	47.19	37	444.8	+4	8.57	—	55.76	04	1.37	58.17
S 5	792.8	47.25	42	442.9	+5	8.38	—	55.63	04	1.35	58.02
S 6	793.1	47.27	46	440.8	+5	8.16	—	55.43	04	1.34	57.81
7	795.6	47.42	51	438.1	+6	7.88	—	55.30	04	1.32	57.66
8	798.4	47.58	55	434.8	+6	7.53	—	55.11	04	1.30	57.45
S 9	797.9	47.55	61	433.3	+7	7.39	—	54.94	04	1.28	57.26
10+00N	799.2	47.63	66	429.7	+7	7.01	—	54.64	06	2.26	56.96
4 check	—	—	74	444.4	+8	8.57	—	—	—	—	—
NTL#1 Δ 84+10W	—	—	82	439.4	+9	8.05	—	—	—	—	—

GRAVITY

RA. VANGORDA CREEK
PELLY RIVER Y.T.
M.R.H.

220

ELEV. CORR. _____ MG./FT.
INST. CONST. 2.10713
METER N^o. 220

(52)

STATION	ELEV.	ELEV. CORR.	TI.	READ	DR.	OBS. G.	ADJ.	ADJ. G.	TER.	LAT.	FINAL G.
NTL#1 Δ 84+10W	—	—	0	437.8	0	8.05	—				
L80+00W 10+00N	799.2	47.63	11	427.8	+3	7.03	-0.02		.06		
S 11	802.2	47.81	15	423.3	+4	6.57	-0.02		.08	2.25	6.69
12	808.8	48.20	20	412.6	+5	5.45	-0.03		.11	23	5.96-?
13	819.3	48.83	23	408.8	+6	5.06	-0.04		.15	21	6.21
14	830.7	49.51	27	399.5	+7	4.10	-0.04		.16	29	5.92
15	844.6	50.34	31	389.7	+8	3.08	-0.05		.16	17	.70
16	845.0	50.36	34	388.9	+8	2.99	-0.05		.16	16	.62
17	843.3	50.26	37	389.1	+9	3.02	-0.05		.16	14	.53
18	829.1	49.41	41	396.4	+1.0	3.80	-0.06		.16	12	.43
S 19	830.7	49.51	45	394.4	+1.1	3.60	-0.07		.18	10	.32
20	842.5	50.21	50	386.4	+1.3	2.78	-0.07		.18	09	.19
21	860.4	51.28	53	375.2	+1.3	1.61	-0.08		.18	07	.06
22	883.7	52.67	58	361.0	+1.4	0.12	-0.08		.19	05	4.95
23	882.5	52.60	63	361.9	+1.6	+0.24	-0.09		.19	03	.97
S 24	887.8	52.91	70	357.1	+1.7	*-0.26	-0.10		.20	02	.77
25	898.7	53.56	75	350.1	+1.9	*-0.97	-0.11		.22	2.00	.69
26	916.4	54.62	79	339.6	+2.0	*-2.06	-0.11		.23	1.98	.66
27	933.3	55.62	82	328.7	+2.1	*-3.20	-0.12		.24	1.96	.50
28N-955 28N-961	941.0		85	324.1	+2.1	*-3.68	-0.12		.24	1.95	
27+37N X			NTL# 2 @ 83+73W			+2.85					
20 deck			96	385.9	+2.4	+2.85	-0.14				
NTL#1 Δ 84+10W			116	434.9	+2.9	8.05					
PROBABLE KNOCK!											
NTL#1 Δ 84+10W			0	434.2	0	8.05					
0100 812.8 L84+00W 1+00N	812.7	48.44	5	433.9	+1	8.03			.04	2.35	8.86
K(?) → 2	810.4	48.30	12	434.2	+1.1	8.06			.04	33	.73
3	806.8	48.09	16	436.4	+2	8.30	-0.03		.04	32	.72
4	803.2	47.87	20	435.6	+2	8.22			.04	30	.43
5	803.3	47.88	25	433.6	+3	8.02			.04	28	.22
S 6	802.8	47.85	31	432.1	+4	7.87			.04	26	.02
7	804.5	47.95	37	430.0	+4	7.65	-0.01		.04	25	7.88
8	806.1	48.04	40	427.7	+5	7.43	0		.04	23	.74
9	805.7	48.02	47	425.9	+6	7.25			.04	21	.52
7.11 10	806.1	48.04	52	424.0	+6	7.05			.06	29	.44
S 11	805.6	48.01	59	422.2	+7	6.87			.07	17	.12
12	804.6	47.95	64	419.9	+8	6.64			.08	16	6.83
13	810.4	48.30	70	413.5	+9	5.98			.11	14	.53
S 14	815.9	48.63	75	407.7	+9	5.37			.14	12	.26
15+00N	827.9	49.34	80	399.8	+10	4.55			.15	2.70	.14
8 deck	—		90	427.1	+11	7.43	0	+6		7.42	
7 "	—		94	429.0	+11	7.63	+0.01			7.62	
3 "	—		101	434.6	+12	8.23	+0.04			8.20	
NTL#1 Δ 84+10W	—		107	432.9	+13	8.05			.12	8.03	
NTL#1 Δ 84+10W	—		0	437.2	0	8.05					
L84+00W 15+00N	—		10	403.3	+2	4.51					
S 16	840.1	50.07	17	395.3	+3	3.68			.16	2.08	5.99
17	854.6	50.93	21	385.0	+3	2.59			.16	06	.74
18	865.4	51.58	27	379.7	+4	2.05			.16	05	.84
19	874.4	52.11	31	373.7	+5	1.43			.18	03	.75
57 0.076 20	884.4	52.71	36	367.5	+6	0.79			.18	2.01	.69
21	902.1	53.77	39	355.8	+6	*-0.44			.18	1.99	.50
22	906.9	54.05	44	352.5	+7	*-0.78			.18	.98	.43
23	901.7	53.74	49	355.0	+8	*-0.51			.18	.96	.37
24	898.4	53.54	54	356.1	+8	*-0.39			.18	.94	.32
25	893.5	53.22	59	357.3	+9	*-0.25			.19	.92	.28
26	899.0	53.50	65	357.7	+10	*-0.12			.19	.90	.24
27	905.7	53.98	70	347.6	+11	*-0.38			.20	.89	.21
28	—	—	83	339.4	+13	+0.88			.20	.89	.21
27N-907 28 -921			102	—							
X NTL 2 @ 83+73W 28+84N											
A84+10W											
KNOCK!											

GRAVITY

RA. VANGORDA CREEK
PELLY RIVER Y.T.
M.R.H.

#220

ELEV. CORR. _____ MG./FT.
INST. CONST. 10913
METER N^o. 220

STATION	ELEV.	ELEV. COR.	TI.	READ	DR.	OBS. G.	ADJ.	ADJ. G.	TER.	LAT.	FINAL G.
NTL#1 Δ84+10W			0	432.0	0	8.05					
L88+00W 0+00			13	419.3							
1+00N	829.6	49.44	17	423.2		6.97 ¹¹		56.41	.03	2.28	8.72
2	827.5	49.32	22	422.7		7.03		56.35	.03	2.26	.64
3	824.1	49.12	28	424.4		7.14		56.26	.03	.25	.54
4	823.8	49.10	33	424.0		7.06		56.16	.03	.23	.42
5	824.4	49.13	37	422.0		6.87		56.00	.03	.21	.24
6	825.0	49.17	45	420.2		6.70		55.87	.03	.19	.09
7	827.5	49.32	48	417.3		6.41		55.73	.05	.17	7.95
8	835.5	49.80	52	410.3		5.65		55.45	.07	.15	.67
9	841.0	50.12	55	405.3	0	5.14		55.26	.07	2.14	7.47
10	844.0	50.30	58	401.8	+1	4.78		55.08	.07	2.12	.27
11	829.2	49.42	63	409.4	+2	5.59		55.01	.07	2.10	.18
12	817.4	48.72	67	415.1	+3	6.20		54.92	.08	2.08	.08
13	810.5	48.31	75	416.6	+5	6.38		54.69	.10	2.06	6.85
14	821.7	48.97	80	407.4	+6	5.42		54.39	.11	2.05	.55
15	833.2	49.66	85	398.1	+7	4.46		54.12	.12	2.03	.37
16	848.8	50.59	91	382.6	+8	3.36		53.95	.15	2.01	.11
17	865.7	51.60	96	372.5	+10	1.80		53.40	.16	1.99	5.65
18	888.1	52.93	101	364.0	+11	0.91		53.84	.18	1.97	5.99
19	891.0	53.10	105	362.7	+12	0.79	-1.01	53.88	.19	1.95	6.02
20+00N	893.3	53.24	108	360.6	+12	0.57	+1.01	53.82	.20	1.94	5.96
10 check			119	400.4	+15	4.78					
NTL#1 Δ84+10W			128	431.3	+17	8.05					
NTL#1 Δ84+10W			0	431.1	0	8.05					
L88+00W 0+00			8	418.3		6.70	-1.03				
9+00N			18	403.4	-1	5.13	+1.01				
10			21	400.1	-1	4.78					
19			32	361.9	-1	0.76	+1.02				
20			35	360.2	-1	0.59	-1.01				
21	899.1	53.59	39	355.7	-1	+0.11		53.70	.20	1.92	5.82
22	904.9	53.93	43	351.3	-2	-0.36*		53.57	.20	1.90	.67
23	906.0	54.00	46	349.8	-2	-0.52*		53.48	.20	1.88	.56
24	898.9	53.57	54	353.1	-2	-0.17*		53.40	.22	1.86	.48
25	882.5	52.60	58	362.4	-2	+0.81		53.41	.23	1.84	.48
26	871.6	51.95	62	367.5	-2	1.34		53.29	.24	1.82	.35
27	865.0	51.55	65	371.0	-2	1.71		53.26	.27	1.81	.34
28	869.2	51.80	69	367.8	-3	1.36		53.16	.27	1.79	.22
29	881.6	52.54	74	359.2	-3	+0.46		53.00	.28	1.77	.05
S 29+96N	892.1	53.17	79	352.6	-3	-0.23*		52.94	.30	1.75	4.99
24 check			90	353.2	-3	-0.17					
23 "			92	350.0	-3	-0.51	-1.01				
10 "			104	399.0							
NTL#1 Δ84+10W			116	430.8							
NTL#1 Δ84+10W			0	441.5	0	8.05					
L84+00W 10+00N			11	432.3	+3	7.11	-1.02				
20			23	371.7	+5	0.76	-1.01				
26+84N			33	352.5	+7	-1.23	+1.01				
20 check			42	371.1	+9	0.74	+1.01				
10 "			56	431.1	+12	7.08	+1.01				
NTL#1 Δ84+10W			69	440.0	+15	8.05					

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vanguarda Creek B.L.F.
Area Pelley River (Y.T.)
P.C. MWU

Elev. Corr. .0596 Mg. Per Foot
Inst. K. .09031 Mg. Per S.P.
Meter No. 139

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs.G.	ADJ.	ADJ.G.	Lat. Corr.	Final G.
NTL#1 Δ48+00W	—	—	0	514.3	0	14.24				
4 station L54+00W 0+00	690.7	41.17	7	506.8	—	13.56	-01	54.72	2.89 .19	7.80
1+00 N	696.7	41.52	12	502.6	—	13.18		54.70	88 .19	.77
2	710.1	42.32	15	493.9	—	12.40		54.72	86 .19	.77
3	721.8	43.02	18	486.5	—	11.73		54.75	84 .19	.78
4	735.3	43.82	22	478.1	—	10.97		54.79	82 .18	.79
5	740.0	44.10	26	476.2	—	10.80		54.90	80 .18	.88
S 6	747.1	44.53	30	471.5	—	10.37		54.90	79 .18	.87
7	752.2	44.83	37	467.6	—	10.02		54.85	77 .18	.80
8			40	465.2	—	9.81				
9	760.1	45.30	44	460.9	—	9.42		54.72	73 .18	.63
10	768.9	45.83	47	454.7	—	8.86		54.69	71 .18	.58
11	775.0	46.19	51	450.0	—	8.43		54.62	70 .18	.50
S 12	781.5	46.58	54	444.0	—	7.89		54.47	68 .19	.34
running water 19+68-796	788.3	46.98	58	439.0	—	7.44		54.42	66 .19	.27
14	796.3	47.46	61	431.7	—	6.78		54.24	64 .19	.07
15	810.0	48.28	64	419.7	—	5.70		53.98	62 .20	6.80
17+35-819	810.4	48.30	67	419.8	—	5.71		54.01	60 .20	.81
17	815.5	48.60	71	414.7	—	5.25		53.85	59 .20	.64
4 station K 18	809.8	48.26	—	—	—	—				
S 19	812.9	48.45	77	414.7	—	5.25		53.70	55 .20	.45
20+00 N	821.4	48.96	82	407.9	—	4.63		53.59	53 .20	.32
slender ring L54+00W 13 ch.			90	438.9	—	7.43	+01			
L52+00W 6+00 N	746.5	44.49	97	471.6	—	10.38	-01	54.87		45
5	736.3	43.88	99	478.5	—	11.01	0	54.89		
4	720.5	42.94	103	489.3	—	11.98	-03	54.92		
3	—	—	106	499.8	—	12.93	-01			
L52+00W 2+00 N	—	—	109	503.6	—	13.27	+01			
K → NTL#1 Δ48+00W	—	—	116	514.5		14.26				
NTL#1 Δ48+00W	—	—	0	527.5	0	14.24				
L52+00W → 1+00 N	692.5	41.27	6	520.2	-3	13.55	+06	54.82		
2	698.4	41.62	10	517.4	-4	13.29	-01	54.90		Apr 45
3+00 N	707.0	42.14	14	513.4	-6	12.91	+01	55.06		
NTL#1 Δ60+00W	—	—	26	491.2	-1.1	10.86				

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property PA. Vangorda Creek BL 5
 Area Polly River Y.T.
 P.C. MRH.

Elev. Corr. .0596 Mg. Per Foot
 Inst. K. .09031 Mg. Per S.P.
 Meter No. 139

area
0.50N

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs.G.	ADJ.	ADJ.G.	Lat. Corr.	Final G.
NTL#1 Δ 60+10W	—	—	0	491.2	0	10.86				
L 58+00W 0+00	217.5	42.76	6	501.1	-1	11.75	-01	54.50	2.83 .19	7.52
1+00 N	743.7	44.32	12	482.5	-1	10.07		54.39	.81 .19	1.39
2	743.7	44.32	16	483.0	-1	10.19		54.51	.79 .16	.46
3	745.8	44.45	20	484.0	-2	10.19		54.64	.77 .15	.56
4	748.9	44.63	24	483.1	-2	10.11		54.74	.75 .15	.64
5	762.4	45.44	28	473.5	-3	9.23		54.67	.74 .15	.56
6	767.9	45.77	31	470.5	-3	8.96		54.73	.72 .15	.60
7	770.4	45.92	35	469.1	-3	8.84		54.76	.70 .15	.61
8	779.2	46.44	39	463.1	-4	8.29		54.73	.68 .16	.57
S 9	784.3	46.74	43	459.3	-4	7.94		54.68	.67 .16	.51
10	788.9	47.02	47	455.5	-4	7.60		54.62	.65 .16	.43
11	791.9	47.20	50	453.0	-5	7.37		54.57	.63 .16	.36
K? → 12	794.2	47.33	54	450.2	-5	7.11		54.44	.62 .16	.21
13	796.3	47.46	58	448.4	-5	6.95		54.41	.60 .18	.18
14	798.2	47.57	62	446.4	-6	6.76		54.33	.58 .18	.09
S 15	800.1	47.69	66	443.7	-6	6.52		54.21	.56 .18	6.95
16+07	802.7	47.81	69	440.5	-6	6.23		54.07	.54 .18	.79
17	810.8	48.32	72	434.1	-7	5.64		53.96	.52 .18	.66
18	818.4	48.78	76	427.9	-7	5.08		53.86	.50 .20	.56
19	834.2	49.72	85	415.9	-8	3.99		53.71	.49 .20	.40
20+00 N	842.4	50.21	89	408.5	-8	3.32		53.53	.47 .20	.20
10 cl.	—	—	97	455.8	-9	7.58				
NTL#1 Δ 60+10W	—	—	109	492.2	-1.0	10.86				
B Δ 60+00W	—	—	118	537.5	-1.1	(14.94)	(+.02)			
"			130	537.2	-1.2	(14.91)	(+.05)			

GRAVITY

PA. VANGORDA CREEK
PELLEY RIVER Y.T.
M.R.H.

ELEV. CORR. _____ MG./FT.
INST. CONST. 20513 "
METER N^o. 220

	STATION	ELEV.	ELEV. COR.	TI.	READ	DR.	OBS. G.	ADJ.	ADJ. G.	TER.	LAT.	FINAL G.
NTL#1	Δ 92+00 W	838.8	49.99	0	423.3	0	6.54		56.53	.02	2.23	878
NTL#1	Δ 92+00 W 1+00 N	834.9	49.76	1	425.0	+1	6.73		56.49	.03	2.21	73
	2	831.1	49.53	2	425.6	+2	6.80		56.33	.03	2.20	56
S	3	828.4	49.37	3	426.3	+3	6.89		56.26	.03	2.18	44
	4	826.6	49.27	4	426.7	+4	6.83		56.10	.04	2.16	30
	5	825.7	49.21	5	424.8	+5	6.75		55.96	.04	2.14	14
	6	824.6	49.15	6	424.2	+0.5	6.69		55.84	.06	2.13	03
	7	824.4	49.13	7	422.9	+0.7	6.57		55.70	.06	2.11	7.87
	8	825.2	49.18	8	421.0	+0.7	6.37	+03	55.58	.07	2.09	74
	9	823.7	49.09	9	420.0	+0.9	6.29		55.38	.07	2.07	52
	10	819.8	48.86	10	421.0	+0.9	6.39		55.25	.08	2.05	41
	11	808.0	48.16	11	426.3	+1.0	6.98		55.14	.09	2.03	26
S	12	797.8	47.55	12	431.5	+1.1	7.52		55.07	.10	2.02	19
S	13	800.5	47.71	13	428.1	+1.2	7.17		54.88	.11	2.00	6.99
	14	809.6	48.25	14	419.8	+1.3	6.31		54.56	.12	1.98	6.66
	15+00 N	822.5	49.02	15	410.5	+1.4	5.34	+01	54.37	.14	1.96	47
CH	13	—	—	70	427.7	+1.5	7.16	+01	—	—	—	—
CH	9	—	—	79	420.5	+1.7	6.42	-02	—	—	—	—
NTL#1	Δ 92+00 W	—	—	87	421.4	+1.9	6.54	—	—	—	—	—
NTL#1	Δ 92+00 W	—	—	—	421.2	0	6.54	—	—	—	—	—
NTL#1	Δ 92+00 W 15+00 N	—	—	13	409.7	+2	5.35	—	—	—	—	—
S	16	833.2	49.66	16	402.3	+3	4.58		54.24	.15	1.94	6.33
S	17	837.0	49.89	17	406.9	+3	4.38		54.27	.15	1.93	35
	18	839.1	50.01	18	398.7	+4	4.22		54.23	.16	1.91	30
	19	836.8	49.87	19	399.7	+4	4.32		54.19	.17	1.89	25
	20	835.9	49.82	20	398.9	+5	4.25		54.07	.17	1.87	11
	21	837.0	49.89	21	397.0	+6	4.06		53.95	.17	1.86	5.98
	22	842.0	50.18	22	392.3	+6	3.59	—	53.77	.19	1.84	80
	23	839.4	50.03	23	394.1	+7	3.76		53.79	.22	1.82	83
	24	838.6	49.98	24	393.5	+7	3.70		53.68	.23	1.80	71
	25	840.3	50.08	25	391.4	+8	3.49		53.57	.26	1.78	61
	26	850.3	50.68	26	385.0	+9	2.83		53.51	.27	1.76	54
S	27	859.9	51.25	27	378.6	+10	2.17		53.42	.27	1.74	43
	28	874.3	52.11	28	369.3	+10	1.19		53.30	.29	1.73	32
	29	880.2	52.46	29	365.1	+11	0.76		53.22	.29	1.71	22
S	30+00 N	886.1	52.81	30	360.9	+12	0.27		53.08	.29	1.69	12.6
CH	8% up indefinite dist.	—	30+00 N	X	471.42	0	91+85 W		—	—	—	—
CH	22	—	—	90	397.9	+1.3	3.60	-01	—	—	—	—
NTL#1	Δ 92+00 W	—	—	109	419.6	+7.6	6.54	—	—	—	—	—

GRAVITY

PROPERTY PA. Van gorda Creek
 AREA Pelly River Y.T.
 R.L. M.R.H.

ELEV. CORR. _____ MG./FT.
 WST. CONST. 10.513 mm/d
 METER NO. 220

	STATION	ELEV.	ELEV. CORR.	Tt.	READ	DR.	OBS. G	ADJ.	ADJ. G.	TERRAIN X LAT.	FINAL G.
NTL#1	Δ100+00W	816.7	48.68	0	433.1	0	7.50		56.18	2.09 .07	8.34
NTL#1	100+00W 1+00 N	815.5	48.60	5	433.1	-	7.50		56.10	2.07 .07	.24
	2	810.8	48.32	9	435.7	-	7.77		56.09	2.06 .07	.22
	3	801.8	47.79	12	439.9	+1	8.23		56.02	2.04 .07	.13
	4	793.1	47.27	17	443.7	+1	8.62	+0.01	55.90	2.02 .08	8.00
	5	778.8	46.42	22	451.2	+1	9.41	+0.01	55.84	2.00 .08	7.92
S	6	765.1	45.60	26	457.5	+1	10.08		55.68	1.98 .08	7.74
	7	772.7	46.05	31	449.3	+1	9.21		55.26	1.96 .10	.32
S	8	765.7	45.64	36	453.5	+2	9.67		55.31	1.95 .11	.37
	9	759.0	45.24	43	457.6	+2	10.10		55.34	1.93 .12	.39
S	10+00 N	759.9	45.29	48	456.7	+2	10.00	+0.02	55.31	1.91 .14	.36
	5	-	-	58	451.2	+3	9.43	-0.02	-	-	-
	4	-	-	62	443.6	+3	8.64	-0.01	-	-	-
NTL#1	Δ100+00 W	-	-	69	432.8	+3	7.50		-	-	-
NTL#1	Δ100+00 W	-	-	0	442.6	0	7.50		-	-	-
NTL#1	100+00 W 10+00 N	-	-	13	466.6	+3	10.05	-0.03	-	-	-
	11	764.6	45.57	20	462.8	+4	9.67		55.24	1.89 .15	7.28
	12	768.6	45.81	25	459.7	+0.5	9.35		55.16	1.87 .15	.18
	13	770.8	45.94	33	457.7	+0.6	9.15		55.09	1.85 .16	.10
	14	774.4	46.15	38	453.8	+0.7	8.75		54.90	1.83 .16	6.89
	15	794.3	47.34	42	441.9	+0.8	7.51		54.85	1.82 .16	.83
	16	810.7	48.32	47	431.4	+0.9	6.42		54.74	1.80 .16	.70
	17	810.2	48.29	50	430.7	+1.0	6.35		54.64	1.78 .16	.58
	18	814.8	48.56	53	426.8	+1.1	5.95		54.51	1.76 .16	.43
	19	818.4	48.78	59	423.6	+1.1	5.62		54.40	1.75 .16	.31
	20	830.0	49.47	63	415.7	+1.2	4.80		54.27	1.73 .18	.18
	21	837.1	49.89	69	410.2	+1.3	4.23		54.12	1.71 .18	.01
	21	-	-	72	409.9	+1.4	4.21		-	-	.18
	22	844.1	50.31	78	405.1	+1.5	3.72		54.03	1.69 .18	5.90
	23+00 N	853.6	50.87	82	398.6	+1.6	3.04		53.91	1.67 .19	.73
	24+05	861.9	51.37	87	393.1	+1.7	2.47		53.84	1.65 .19	.68
	25+10	869.4	51.82	90	387.3	+1.7	1.87		53.69	1.64 .20	.53
	26	884.0	52.69	95	378.0	+1.8	0.90		53.59	1.62 .22	.43
27	892.8	53.21	100	371.8	+1.9	0.26		53.47	1.50 .23	.20	
27195 E str.	28	897.6	53.50	105	367.4	+2.0	*-0.20		53.30	1.58 .24	.12
	29	902.8	53.81	110	363.2	+2.1	*-0.63		53.18	1.56 .26	.00
	29+97N	916.6	54.63	115	358.5	+2.2	*-1.64		52.99	1.54 .27	4.80
	continues same slope.		29+97N	X	NTL#2	@	100+31 W				
CH	20+00 b			125	414.4	+2.4	4.79	+0.01			
NTL#1	Δ100+00 W			135	440.0	+2.6	7.50				

GRAVITY

P.A. VANGORDA CREEK BLOCK

PELLY RIVER AREA Y.T.

P.C. M.R.H.

ELEV. CORR. _____ MG/FT.

INST. CONST. 10513 ^{Mg}/₂₀₀

METER N^o 220

STATION	ELEV.	ELEV. CORR.	TI.	READ	DR.	OBS. G.	ADJ.	ADJ. G.	TER.	LAT.	FINAL G.
NTL #1 L120100W Δ 120+00 W	739.8	44.09	0	500.2	0	11.48		55.57	.11	1.74	57.47
1 +00N	744.7	44.38	5	497.0	+0.1	11.15		55.53	.12	1.73	.38
2	754.1	44.94	9	490.8	+0.2	10.51		55.45	.14	1.71	.30
3	759.5	45.27	15	485.0	+0.3	9.89		55.18	.16	1.69	.03
4	764.5	45.56	22	482.5	+0.4	9.66		55.22	.19	1.67	.08
5	782.7	47.01	28	467.3	+0.5	8.07		55.08	.19	1.65	56.92
6	798.0	47.56	31	461.7	+0.6	7.50	+0.01	55.07	.16	1.63	.86
7	792.6	47.24	37	463.2	+0.7	7.66		54.90	.16	1.62	.68
8	818.0	48.75	42	448.3	+0.8	6.11		54.86	.18	1.60	.64
9	840.3	50.08	46	434.1	+0.9	4.63		54.71	.19	1.58	.48
10 +00N	—	—	51	426.7	+0.8	3.86	+0.01	—	—	—	—
OK NTL #1 Δ 120+00 W	—	—	57	461.4	+1.1	7.52	-0.01	—	—	—	—
NTL #1 L120100W Δ 120+00 W	—	—	64	499.0	+1.2	11.48		—	—	—	—
NTL #1 L120100W Δ 120+00 W	—	—	0	498.7	0	11.48		—	—	—	—
NTL #1 L120100W 10+00N, 8519	848.7	50.58	10	426.1	+2	3.87	—	54.45	.19	1.56	56.20
11	851.7	50.76	14	426.1	+3	3.88		54.64	.22	1.55	56.14
11-75-855 1245-848 12	852.4	50.80	17	424.9	+4	3.76		54.56	.24	1.53	.33
13	859.3	51.21	22	419.1	+0.5	3.16		54.37	.27	1.51	.17
14	879.1	52.39	25	405.9	+0.6	1.79		54.18	.29	1.49	55.96
15	882.4	53.01	28	398.9	+0.7	1.06		54.07	.30	1.47	.84
16	901.6	53.74	32	390.8	+0.8	0.22	—	53.96	.31	1.45	.72
17	906.6	54.03	35	387.3	+0.9	X -0.14		53.89	.32	1.43	.69
18	899.2	53.59	39	391.3	+1.0	+0.29		53.88	.34	1.42	.64
1746-851 19	921.6	54.93	43	377.0	+1.0	X -1.21		53.72	.35	1.40	.47
20	931.1	55.49	47	370.6	+1.1	X -1.87		53.62	.35	1.38	.35
21	935.0	55.73	50	367.9	+1.2	X -2.14		53.59	.37	1.36	.32
22	940.0	56.02	54	362.3	+1.3	X -2.62		53.40	.38	1.34	.12
2346-852 25-850 26-870 23 +00N OK	927.5	55.28	58	368.9	+1.4	X -2.02		53.26	.39	1.33	54.98
NTL #1 L120100W Δ 120+00 W	—	—	68	389.8	+1.7	+0.28	+0.01	—	—	—	—
NTL #1 L148100W Δ 148+07 W	604.9	36.05	9	565.6	0	18.23			.34	1.25	55.87
1 +00 N	613.7	36.58	5	560.4	—	17.68		54.26	.33	1.23	.62
2	615.9	36.71	8	558.0	+1	17.44		54.15	.31	1.22	.68
3	616.7	36.76	11	558.2	+0.1	17.46	+0.01	54.24	.31	1.20	.75
4	619.3	36.91	18	556.9	+0.1	17.33		54.24	.30	1.18	.72
5	623.4	37.15	22	554.1	+0.1	17.03		54.18	.30	1.16	.69
3	—	—	26	558.4	+0.2	17.49	-0.02	—	—	—	—
NTL #1 L148100W Δ 148+07 W	—	—	32	565.4	+1.2	18.23		—	—	—	—

Block 7.

NTL# Δ 104+00W	777.1	46.32	0	455.6	0	9.45		55.77	2.02	.11	7.90 ?
L104+00W 1+00N	778.7	46.41	3	456.9		9.51		55.92	2.00	.11	8.03
2	766.1	45.66	7	462.4		10.19		55.85	1.99	.11	7.95
3	766.8	45.70	12	461.9		10.02		55.72	1.97	.12	.81
4	760.3	45.31	15	464.4		10.38		55.69	1.95	.12	.76
5	758.1	45.18	19	463.6		10.38		55.56	1.93	.14	.63
SS 6	758.9	45.23	22	463.4		10.38		55.61	1.91	.14	.66
S 7	760.8	45.34	27	461.3		10.10		55.44	1.89	.15	.48
8	761.4	45.38	32	460.2		9.97		55.35	1.87	.15	.37
9	764.4	45.56	36	457.7		9.77		55.33	1.86	.15	.34
10	779.0	46.43	39	447.8	0	8.75		55.18	1.84	.16	.18
11	795.7	47.42	44	437.8	+3	7.73	+0.1	55.16	1.82	.16	.14
12	806.1	48.04	47	430.5	+4	6.97		55.01	1.80	.16	6.97
13	807.8	48.14	52	429.0	+7	6.85		54.99	1.79	.16	.96
14	810.3	48.29	56	426.3	+9	6.58		54.87	1.77	.16	.80
14+50.813 15+10	820.8	48.92	61	418.1	+12 0	5.785 5.72	+0.03	54.67	1.75	.16	.58
S 16	820.0	48.87	66	418.1	-	5.72	+0.03	54.642	1.73	.16	.51
17	833.3	49.66	70	409.8	+1	4.86	+0.03	54.55	1.71	.16	.42
18	840.2	50.08	73	405.1	+1	4.36	+0.03	54.47	1.69	.17	.33
19	843.6	50.28	77	401.9	+1	4.03	+0.03	54.34	1.67	.18	.19
20	843.1	50.29	80	401.0	+1	3.93	+0.03	54.21	1.66	.19	.06
21	843.9	50.30	85	398.0	+2	3.63	+0.03	53.96	1.64	.20	5.80
22	854.1	50.90	90	391.9	+2	2.99	+0.03	53.92	1.62	.20	.74
23	867.8	51.72	94	382.4	+2	1.99	+0.03	53.784	1.60	.22	.56
S 24	884.5	52.72	98	372.1	+3	0.92	+0.03	53.67	1.58	.23	.48
25	897.0	53.46	101	363.8	+3	0.04	+0.03	53.53	1.56	.24	.33
26	908.2	54.13	105	356.1	+3	*-0.77	+0.03	53.39	1.55	.25	.19
S 27	916.1	54.60	113	350.1	+4	*-1.39	+0.03	53.24	1.53	.26	.03
28	920.7	54.87	116	347.2	+4	*-1.69	-	53.18	1.51	.26	4.95
small stream 29	924.7	55.11	120	343.7	+4	*-2.06	+0.02	53.07	1.49	.27	.83
small stream 30+00N	931.4	55.51	125	339.0	+5	*-2.54	+0.04	53.01	1.47	.27	.75
	30+00N	X NTL# 2	126	10A + 33W							
Knock 15 deck	-	-	144	417.5	+6	5.72	+0.03	-	-	-	-
NTL# Δ 104+00W	-	-	150	452.3	+6	9.45	-	-	-	-	-

See NTL#
(P 30)
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NTL#1 Δ104+00W	—	—	0	458.0	0	9.45	—	—	—	—	—	—	—
L104+00W 10+00N	—	—	10	452.5	+1	8.88	-0.13	—	—	—	—	—	—
20	—	—	20	406.7	+2	4.08	-0.12	—	—	—	—	—	—
28	—	—	32	352.5	+4	* -1.60	-0.09	—	—	—	—	—	—
S 29	—	—	38	349.2	+5	* -1.94	-0.10	—	—	—	—	—	—
L104W 30+00N	—	—	44	344.7	+5	* -2.41	-0.09	—	—	—	—	—	—
@ 108+39W	—	—	—	—	—	—	—	—	—	—	—	—	—
L108+00W 30+00N	947.5	56.47	53	334.8	+6	* -3.44	-0.08	52.95	1.40	.33	4.68	—	—
8% up.	—	—	—	—	—	—	—	—	—	—	—	—	—
29	944.5	56.29	59	338.1	+7	* -3.08	-0.08	53.13	1.42	.31	.86	—	—
28	940.6	56.06	61	340.2	+7	* -2.86	-0.08	53.12	1.44	.30	.86	—	—
27	930.9	55.48	65	347.4	+8	* -2.09	-0.07	53.32	1.46	.30	5.08	—	—
25+82	923.2(0)	55.02	73	352.3	+1.0	* -1.56	-0.06	53.40	1.47	.29	.16	—	—
25	918.0	54.71	82	356.7	+1.0	* -1.09	-0.05	53.57	1.49	.27	.33	—	—
24	908.4	54.14	86	362.7	+1.0	* -0.46	-0.05	53.63	1.51	.26	.40	—	—
23	897.8	53.51	91	369.6	+1.1	+0.27	-0.04	53.74	1.53	.24	.51	—	—
22	890.9	53.10	95	374.6	+1.1	+0.80	-0.04	53.86	1.55	.24	.65	—	—
21	882.6	52.60	99	379.6	+1.2	1.33	-0.04	53.89	1.57	.22	.68	—	—
20	859.6	51.23	107	391.7	+1.2	2.61	-0.03	53.81	1.59	.22	.62	—	—
19750-897	—	—	—	—	—	—	—	—	—	—	—	—	—
19	863.7	51.48	107	391.8	+1.3	2.64	-0.03	54.09	1.60	.22	.91	—	—
18	873.3	52.05	111	388.1	+1.3	2.24	-0.02	54.27	1.62	.19	6.08	—	—
17	866.0	51.61	114	393.4	+1.4	2.81	-0.02	54.40	1.64	.16	.20	—	—
16	853.4	50.86	118	401.7	+1.4	3.68	-0.02	54.52	1.66	.16	.34	—	—
L108W 15+00N	841.7	50.17	121	409.7	+1.5	4.53	—	54.70	1.68	.16	.54	—	—
NTL#1 Δ 108+00W	—	—	133	472.0	+1.6	11.09	—	—	—	—	—	—	—
NTL#1 Δ 108+00W	754.4	449.6	0	470.6	0	11.09	—	56.05	1.95	.20	—	—	—
L108+00W 1+00N	754.0	449.4	5	468.6	—	10.88	—	55.82	1.94	.12	7.88	—	—
2	754.4	449.6	10	467.9	+1	10.82	—	55.78	1.92	.12	.82	—	—
3	754.7	449.8	14	467.7	+1	10.80	—	55.78	1.90	.12	.80	—	—
4	760.8	453.4	18	464.3	+1	10.44	—	55.78	1.88	.12	.78	—	—
5	774.7	461.7	22	455.7	+2	9.54	—	55.71	1.86	.14	.71	—	—
6	777.4	46.33	26	453.6	+2	9.32	—	55.65	1.84	.14	.63	—	—
7	789.1	47.03	30	446.1	+2	8.54	—	55.57	1.83	.15	.55	—	—
8	785.7	46.83	34	447.1	+2	8.64	—	55.47	1.81	.15	.43	—	—
9	785.9	46.84	39	445.9	+3	8.48	+0.02	55.30	1.79	.15	.24	—	—
10	807.1	48.10	43	432.8	+3	7.145	—	55.25	1.77	.16	.18	—	—
11	817.8	48.74	48	425.8	+3	6.41	—	55.15	1.75	.16	.06	—	—
1240-816	—	—	—	—	—	—	—	—	—	—	—	—	—
12	822.2	49.00	52	421.9	+4	6.01	—	55.01	1.73	.16	6.90	—	—
13	821.4	48.96	56	421.2	+4	5.94	—	54.90	1.72	.16	.78	—	—
14	832.1	49.59	60	414.2	+4	5.20	—	54.79	1.70	.16	.65	—	—
15+00N	—	—	63	407.8	+4	4.53	—	—	—	—	—	—	—
3 check	—	—	72	449.9	+5	8.44	+0.02	—	—	—	—	—	—
NTL#1 Δ 108+00W	—	—	87	470.0	+6	11.09	—	—	—	—	—	—	—

CROME GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property D.A. Vangorda Creek (Block 7)
Area Pelley River Area (Y.T.)
P.C. WHEH

Elev. Corr. .05% Mg. Per Foot
Inst. K. 10513 Mg. Per S.P.
Meter No. 220

	Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs.G.	ADJ.	ADJ.G.	Lat. Corr.	Final G.
NTL#1	$\Delta 112+00W$	748.6	44.62	0	471.7	0	11.25		55.87	1.88 .12	7.87
L112+00W	$\Sigma 1+00N$	747.7	44.56	4	471.1	+1	11.20		55.76	1.87 .12	7.75
	2	749.8	44.69	8	469.4	+2	11.03		55.72	1.85 .12	6.9
	3	759.8	45.28	13	463.3	+4	10.38		55.66	1.83 .12	6.1
	4	772.9	46.06	17	455.0	+5	9.55		55.61	1.81 .12	5.4
	5	786.9	46.90	22	445.8	+7	8.60	-.01	55.49	1.79 .14	4.2
	6	796.9	47.50	26	439.7	+8	7.97		55.47	1.77 .14	3.8
	7	805.4	48.00	31	433.7	+9	7.35		55.35	1.76 .15	2.6
	$\Sigma 8$	811.6	48.37	35	427.3	+11	6.70		55.07	1.74 .15	6.96
	9	821.3	48.95	40	420.6	+12	6.00		54.95	1.72 .16	6.83
	10+00N	830.4	49.49	44	414.7	+13	5.39	+0.06	54.98	1.70 .16	8.0
	5 deck	—	—	53	444.6	+1.6	8.57	+0.02	—	—	—
NTL#1	$\Delta 112+00W$	—	—	62	469.8	+1.9	11.25		—	—	—
NTL#1	$\Delta 112+00W$	—	—	0	498.0	0	11.25		—	—	—
L112+00W	$\Sigma 1+00N$	—	—	5	472.6	+1	8.59		—	—	—
	10	—	—	12	443.2	+2	5.51	-.06	—	—	—
	11	837.5	49.92	19	437.9	+3	4.96		54.88	1.68 .18	6.74
	12	844.5	50.33	22	432.6	+3	4.41		54.74	1.66 .18	5.8
	13	848.6	50.58	25	429.3	+4	4.07		54.65	1.64 .19	4.8
	14	853.1	50.84	28	425.4	+4	3.66		54.50	1.63 .19	3.2
	15	846.7	50.46	32	428.4	+5	3.99		54.45	1.61 .20	2.6
	16	849.4	50.62	35	425.4	+6	3.68		54.30	1.59 .20	2.9
	17	855.8	51.01	39	420.8	+6	3.20		54.21	1.57 .20	5.98
	18	860.3	51.27	42	416.9	+7	2.80		54.07	1.55 .22	8.4
	19	875.4	52.17	46	407.4	+7	1.80		53.97	1.54 .23	7.4
	20	899.4	53.60	51	392.6	+8	0.25		53.85	1.52 .24	6.1
20+80-904'	21	899.0	53.58	55	392.3	+9	0.23		53.81	1.50 .26	5.7
21+20-899'	22	910.6	54.27	58	384.0	+9	*-0.64		53.63	1.48 .26	3.7
	23	917.5	54.68	62	378.9	+10	*-1.17		53.51	1.46 .27	2.4
	24	918.0	54.71	66	377.7	+10	*-1.29		53.42	1.44 .27	1.3
S	25	928.9	55.36	70	370.4	+11	*-2.05		53.31	1.43 .28	0.2
S	26	943.0	56.20	75	361.0	+12	*-3.03		53.17	1.41 .30	4.88
32+00N-1007'	27	942.6	56.18	79	360.7	+13	*-3.05		53.13	1.39 .30	8.2
33 980'	28	952.1	56.75	83	353.1	+13	*-3.85		52.90	1.37 .31	7.8
35 1020'	29	965.2	57.53	87	344.5	+14	*-4.74		52.80	1.35 .32	4.6
slu w/ NTL#2 (N2+46N)	30+10N	962.1	57.34	91	345.0	+14	*-4.69		52.65	1.33 .32	3.1
	20 deck	—	—	105	391.7	+1.7	0.25		—	—	—
NTL#1	$\Delta 112+00W$	—	—	120	496.1	+1.9	11.25		—	—	—

$\Sigma = 0.674$
6'
0 0

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangorda Lomok (BL7)
Area Pelly River Y.T.
P.C. MRA.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. 10513 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
NTL#1 Δ 116100W	744.3	44.36	0	493.7	0	11.29		55.65	1.82 .12	7.59
116100W 1+00N	746.3	44.48	4	492.2	+1	11.14		55.62	1.80 .12	54
2	753.7	45.22	7	484.3	+1	10.31		55.53	1.78 .12	43
3	773.6	46.11	10	474.6	+2	9.30		55.41	1.76 .14	31
4	783.3	46.68	14	468.8	+2	8.69		55.37	1.74 .14	25
5	793.9	47.32	17	462.0	+3	7.99		55.31	1.72 .15	18
6	802.5	47.83	20	456.0	+3	7.36		55.19	1.70 .15	04
7	811.4	48.36	23	450.1	+4	6.75		55.11	1.69 .15	69.5
8	821.2	48.94	26	443.3	+4	6.03	+02	54.99	1.67 .16	82
9	832.6	49.62	29	435.1	+5	5.18		54.80	1.65 .17	62
10	835.1	49.77	33	431.8	+6	4.85		54.62	1.63 .19	44
11	833.3	49.66	36	432.5	+6	4.92		54.58	1.62 .22	42
12	826.4	49.25	40	436.3	+7	5.33		54.58	1.60 .24	42
13	841.5	50.15	43	426.5	+7	4.30		54.45	1.58 .22	25
14	865.1	51.56	46	412.2	+8	2.81		54.37	1.56 .23	16
15+00N	881.2	52.52	50	401.8	+8	1.71	+02	54.25	1.54 .24	03
8 check	—	—	57	443.1	+9	6.07	-02	—	—	—
NTL#1 Δ 116 W	—	—	66	492.6	+1.1	11.29		—	—	—
NTL#1 Δ 116100W	—	—	0	492.1	0	11.29		—	—	—
L116W 15+00N	—	—	4	401.4	—	1.75	-02	—	—	—
16	889.4	53.01	15	395.7	—	1.16		54.17	1.53 .24	5.94
16420-883 17	886.5	52.84	18	396.2	—	1.21		54.05	1.51 .26	82
18	903.7	53.86	22	384.7	—	0.00		53.86	1.49 .26	61
19	914.7	54.52	26	377.3	—	*-0.78		53.74	1.47 .27	48
20	921.5	54.92	29	372.8	—	*-1.25		53.67	1.45 .27	39
21	917.6	54.69	33	374.1	—	*-1.12		53.57	1.43 .27	27
22	916.5	54.62	37	374.3	—	*-1.09		53.53	1.41 .27	21
23	935.8	55.77	40	360.0	—	*-2.60		53.17	1.40 .29	4.86
24	948.4	56.52	44	351.6	—	*-3.48		53.04	1.38 .29	71
25	951.7	56.72	47	348.6	—	*-3.80		52.92	1.36 .29	57
26135-936 26	937.7	55.89	53	395.1	—	*-3.11		52.78	1.34 .31	43
27	945.5	56.38	57	348.4	—	*-3.82		52.53	1.32 .34	19
28	971.8	57.92	62	331.8	—	*-5.56		52.36	1.30 .37	03
29	990.4	59.03	66	320.2	—	*-6.78		52.25	1.29 .41	3.95
NTL#2 11618W 30+14N	1005.9	59.05	71	309.7	—	*-7.89		52.06	1.27 .48	8.1
32+00N-1010 23 check	—	—	91	360.2	—	*-2.58		—	—	—
32+50N-910 22 "	—	—	86	373.1	—	* .12		—	—	—
39 -1020 21 "	—	—	86	373.1	—	* .12		—	—	—
NTL#1 Δ 116100W	—	—	101	490.9	1.2	11.29		—	—	—

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property PA. Vangorda Creek BL. 7.
Area Pelly River Y.T.
P.C. MRM

Elev. Corr. .0596 Mg. Per Foot
Inst. K. 105.3 Mg. Per S.P.
Meter No. 220

	Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
NTL#1	Δ 124+00W	748.5	44.61	0	489.3	0	10.77		55.38	1.67 .18	7.23
L124+00W	1+00N	763.6	45.51	4	480.3	+1	9.83		55.34	1.66 .18	18
	2	774.8	46.18	7	473.4	+2	9.12		55.30	1.64 .19	13
	3	788.3	46.98	10	464.5	+2	8.18		55.16	1.62 .19	6.97
4140-793	4	800.9	47.73	13	456.5	+3	7.35		55.08	1.60 .18	.86
	5	799.3	47.64	16	456.9	+3	7.40		55.04	1.58 .18	80
	6	807.9	48.15	20	455.9	+4	7.30		55.45.9	1.56 .19	.20
7450-815	7	813.1	48.46	23	446.3	+5	6.30		54.76	1.55 .19	.50
	8	810.2	48.29	26	447.4	+6	6.43		54.72	1.53 .21	46
	9	834.0	49.71	30	432.3	+7	4.85		54.56	1.51 .22	29
	10	850.7	50.70	33	422.3	+7	3.80		54.50	1.49 .24	23
	11	852.6	50.81	36	424.0	+8	3.67		54.48	1.47 .27	22
	12	856.2	51.03	39	418.0	+8	3.36	-	54.39	1.45 .30	14
	13	855.7	51.00	43	417.0	+9	3.26		54.26	1.44 .31	5.91
	14	860.1	51.26	46	413.6	+10	2.92		54.18	1.42 .31	91
	15	879.7	52.43	50	401.1	+11	1.61		54.04	1.40 .31	75
	16	893.6	53.26	53	392.6	+11	0.72		53.98	1.38 .30	66
	17	903.1	53.82	57	385.5	+12	*-0.02		53.80	1.36 .29	45
	18	910.9	54.29	60	380.5	+13	*-0.53		53.76	1.34 .29	39
	19	915.5	54.56	63	375.7	+14	*-1.03		53.53	1.32 .29	15
	20	915.1	54.54	68	374.9	+15	*-1.10		53.44	1.31 .33	08
	21	919.7	54.81	71	370.4	+15	*-1.57		53.24	1.29 .38	4.91
	22	920.8	54.88	74	368.6	+16	*-1.75		53.03	1.27 .46	86
	23	889 ?	52.98 ?	79	386.4	+17	+0.13		53.11	1.25 .46	82
274 980	24+00N	883 ?	52.63 ?	83	386.0	+18	+0.10		52.73	1.23 .49	45
slightly up	12 check			95	416.7	+2.1	3.36	-			
NTL#1	Δ 124+00W			106	487.0	+2.3	10.77				
NTL#1	Δ 140+00W	653.8	38.97	0	538.2	0	15.47		54.44	1.39 .38	6.21
L140+00W	1+00N	663.2	39.53	5	532.1	+2	14.85		54.38	1.38 .38	.14
	2	668.6	39.85	9	528.2	+3	14.45		54.30	1.36 .37	03
	3	666.5	39.72	14	528.2	+4	14.46		54.18	1.34 .37	5.89
	4	670.3	39.95	17	526.1	+5	14.25		54.20	1.32 .35	.87
5415	5	662.7	39.50	23	528.3	+7	14.50		54.00	1.31 .37	.68
(b60) E. side	6	684.4	40.79	29	515.7	+9	13.20		53.99	1.29 .35	.63
	7	699.8	41.71	31	507.2	+9	12.31	-	54.02	1.27 .35	.64
	8	704.4	41.98	35	503.6	+11	11.95		53.93	1.26 .37	.56
	9	705.8	42.07	39	502.1	+12	11.80		53.87	1.24 .37	.48
	10	717.5	42.76	42	495.1	+13	11.08		53.84	1.22 .37	.43
S	11	728.7	43.43	47	487.7	+14	10.31		53.74	1.20 .37	.31
entrance	12+00N	731.7	43.61	51	485.6	+16	10.11		53.72	1.18 .37	.27
58 up	7 check			61	506.1	+1.9	12.30	+0.01			
NTL#1	Δ 140+00W			72	536.0	+2.2	15.47				

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangorda Lebeck (Bl.7)
Area Pelly River (Y.T.)
P.C. MRW

Elev. Corr. .0596 Mg. Per Foot
Inst. K. 10513 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
NTL#1 Δ144H2W	—	—	0	558.2	0	17.91				
L144H2W 1+00N	620.9	37.01	4	552.8	+1	17.35		54.36	1.30 .31	55.97
2	632.8	37.71	8	545.3	+1	16.56		54.27	1.28 .30	55.85
3	641.1	38.21	11	540.1	+2	16.03		54.24	1.26 .30	55.80
4	647.8	38.61	15	536.2	+3	15.63		54.24	1.24 .30	55.78
5	648.0	38.62	18	535.7	+3	15.58	+0.02	54.22	1.22 .30	55.74
S 6	649.4	38.70	23	534.4	+4	15.45		54.15	1.20 .30	55.65
7	652.3	38.88	27	532.3	+5	15.24		54.12	1.18 .30	55.60
8	657.8	39.20	33	528.7	+6	14.87		54.07	1.16 .30	55.53
9+00N	664.8	39.62	38	524.5	+7	14.44		54.06	1.14 .30	55.50
5 check	—	—	44	535.5	+8	15.61	-0.01			
NTL#1 Δ144H2W	—	—	51	557.3	+9	17.91				
L152+00W Δ0+09N	618.2	36.84	0	554.6	0	17.69		54.53	1.17 .42	56.12
" 1+00N	644.2	37.84	4	544.8	+1	16.67		55.31	1.15 .42	56.10
2	652.3	38.27	9	541.2	+3	16.31		55.37	1.13 .48	56.11
3	653.3	38.73	13	536.2	+4	15.80		55.32	1.11 .38	56.02
4	662.2	39.11	17	531.3	+6	15.30		55.28	1.09 .33	55.85
5+00N	659.2	38.51	21	537.3	+7	15.94		55.24	1.08 .33	55.86
64-653 slow down slope 3 d.	—	—	26	535.6	+9	15.79	+0.01			
L152W Δ0+09N	—	—	32	553.5	+1.1	17.69				
NTL#1 Δ148+07W	—	—	0	565.6	0	18.23				
L148W 1+00N	613.7	36.58	5	560.4	—	17.68		54.26		
2	615.9	36.71	8	558.0	+1	17.44		54.15		
3	616.7	36.76	11	558.2	+1	17.46	+0.02	54.24		
4	619.3	36.91	18	556.9	+1	17.33		54.24		
5+00N	623.6	37.15	22	554.1	+1	17.03		54.18		
3 d.	—	—	26	558.4	+2	17.49	-0.01			
NTL#1 Δ148+07W	—	—	32	565.4	+2	18.23				

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CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangorda & Sons (B.L.T.)
Area Pelly River Y.T.
P.C. MMH.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. .10513 Mg. Per S.P.
Meter No. 220

	Station	Elev.	Elev. Corr.	Tl	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
NTL# 1	Δ 120+00W	739.7	44.09	0	503.1	0	11.48		55.57	1.74	7.92
NTL# 1	119	739.2	44.06	2	503.1	-	11.48		55.54	1.76	42
S	118	739.9	44.07	6	502.2	-	11.39		55.06	1.78	36
	117	742.0	44.22	9	501.6	-	11.32		55.54	1.80	46
	116	744.2	44.35	12	501.1	+1	11.28	+01	55.64	1.82	58
	115	743.4	44.31	17	502.4	+1	11.42		55.73	1.84	69
11450 4.1th	S 114	744.2	44.35	21	501.5	+1	11.32		55.67	1.85	64
	113	752.6	44.85	24	496.1	+1	10.75		55.60	1.87	59
	112	748.6	44.62	28	501.1	+1	11.28		55.90	1.88	90
	111	756.8	45.11	32	496.8	+2	10.84		55.95	1.90	97
	110	751.7	44.80	36	500.4	+2	11.22		56.02	1.92	806
	109	753.9	44.93	39	499.5	+2	11.12		56.05	1.94	111
	108	754.4	44.96	42	499.2	+3	11.09		56.05	1.95	12
	107	761.7	45.40	45	495.1	-1	10.65		56.05	1.97	14
	106	765.8	45.64	49	492.3	-2	10.34		55.98	1.99	08
	105	771.1	45.96	55	489.8	-4	10.06		56.02	2.01	14
	104	783.2	46.68	58	484.1	-5	9.45		56.13	2.02	26
	103	789.9	47.08	59	479.8	+2	9.02		56.10	04	10
	102	801.7	47.78	60	473.2	+3	8.34		56.12	06	10
	101	809.5	48.25	63	468.7	+6	7.89		56.14	07	08
	100	816.7	48.68	64	464.7	+8	7.50	-7	56.18	09	07
	99	823.0	49.05	67	460.6	+2	7.09		56.14	11	07
	98	824.7	49.15	73	460.4	+5	7.10		56.25	13	06
	97	827.4	49.31	75	459.4	+6	7.01		56.32	14	04
	96	830.8	49.52	78	457.9	+8	6.87		56.39	16	04
	95	833.3	49.66	81	456.7	+10	6.70		56.42	18	03
	94	835.7	49.81	84	455.9	+12	6.70		56.51	20	03
	93	837.3	49.90	87	455.0	+14	6.63		56.53	21	02
	92	838.8	49.99	90	454.0	+16	6.54		56.53	23	02
	91	839.9		92	453.3	-1	6.46			25	02
	90	830.2		95	453.1	-2	6.42			27	02
	89	840.0		98	453.3	-2	6.45			29	02
874-828.9	Δ 88+00W	836.5	49.86	100	459.5	-3	6.67		56.53	230	02
	Δ 104			114	482.7						
NTL# 1	Δ 120+00W			127	501.6						

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangorda Buck (Bl. 7.)
Area Pelly River (Y.T.)
P.C. MEM

Elev. Corr. .0596 Mg. Per Foot
Inst. K. 10513 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs.G.	ADJ.	ADJ.G.	Lat. Corr.	Final G.
NTL#1 Δ120+00W	—	—	0	500.1	0	11.48		—	—	—
121	741.1	44.17	3	498.9	+2	11.37		55.54	1.73 .11	7.38
122	749.9	44.69	6	492.7	+4	10.74		55.43	1.71 .12	7.26
123	749.8	44.69	9	491.6	+6	10.65		55.34	1.69 .14	.17
124	748.5	44.61	12	492.5	+5	10.77		55.38	1.67 .16	.21
125	751.2	44.77	15	491.2	-7	10.62		55.39	1.66 .19	.24
126	750.6	44.74	18	490.4	-11	10.54		55.28	1.64 .18	.10
127	740.6	44.14	21	494.9	-2	11.01		55.15	1.62 .19	6.96
128	738.0	43.98	24	494.7	-2	10.98		54.96	1.60 .20	.76
129	762.5	45.45	28	477.6	-3	9.17		54.62	1.59 .23	44.?
130	763.9	45.53	31	479.3	-3	9.35		54.68	1.57 .27	.72
131	757.6	45.15	34	482.7	-4	9.70		54.85	1.55 .27	.67
132	751.6	44.80	36	485.0	-6	9.94		54.74	1.54 .27	.55
133	744.0	44.34	40	488.6	+1	10.33		54.67	1.52 .30	.49
134	745.4	44.43	43	487.3	+2	10.20		54.63	1.50 .32	.45
135	738.2	44.00	46	489.9	+2	10.48		54.48	1.48 .35	.31
136	727.2	43.34	49	493.7	+3	11.10		54.44	1.47 .36	.27
137	716.7	42.72	52	500.1	+4	11.57		54.29	1.45 .38	.12
irregular steps 138	682.2	40.66	56	520.4	+5	13.71		54.37	1.43 .38	.18
139	664.9	39.63	59	530.3	+5	14.75		54.38	1.41 .38	.17
Δ140+00W	—	—	62	537.0	+6	15.47		—	—	—
132 check	—	—	72	484.2		—	—	—
NTL#1 Δ120+00W	—	—	82	498.8		—	—	—
NTL#1 Δ140+00W	653.8	38.97	0	542.7	0	15.487		54.44	1.39 .38	6.21
141			4	552.1	+1	16.47				
142	632.9	37.72	6	554.9	+2	16.77		54.49	1.36 .36	.21
143	626.0	37.31	9	558.2	+2	17.12		54.43	1.34 .39	.11
144+12	612.5	36.51	12	565.7	+3	17.92	+01	54.42	1.31 .31	.04
145	609.4	36.32	15	567.2	+4	18.09		54.41	1.30 .30	.01
146	600.9	35.81	18	571.3	+5	18.53		54.34	1.28 .28	5.92
147	596.6	35.56	22	573.6	+6	18.78		54.34	1.26 .31	.91
148+07	604.9	36.05	26	568.4	+7	18.25	-02	54.28	1.24 .34	.86
149	580.2	34.58	30	582.6	+8	19.75		54.33	1.23 .41	.97
150	571.6	34.07	34	588.6	+9	20.39		54.46	1.21 .47	6.19
151	580.9	34.62	39	583.3	+10	19.84		54.46	1.19 .45	.10
152	618.2	36.84	43	562.9	+11	17.71		54.55	1.17 .42	.14
153	636.4	37.93	47	554.8	+12	16.87		54.80	1.15 .36	.25
154	639.7	38.13	50	553.8	+13	16.77		54.90	1.13 .24	.27
155	646.2	38.51	54	550.3	+14	16.42		54.93	1.12 .27	.27
156+00W	644.6	38.42	57	551.7	+15	16.57		54.99	1.10 .19	.28
148+07	—	—	68	567.8				—	—	—
NTL#1 Δ140+00W	—	—	80	541.9				—	—	—

710-572

GRAVITY

P.A. VANGORDA CREEK BLOCK 7

PELLY RIVER AREA Y.T.

P.C. M.R.H.

220

ELEV. CORR. .0596 MG/FT.

INST. CONST. .10513

METER N° 220

67

STATION	ELEV.	ELEV. CORR.	TI	READ	DR.	OBS. G.	ADJ.	ADJ. G.	TER.	LAT.	FINAL G.
NTL#1 Δ 132+00W	—	—	0	493.0	0	9.94	—	—	—	—	—
L130+00W 0+00	763.9	45.53	3	487.5	—	9.36	—	54.89	.27	1.57	6.73
1+00N	773.4	46.09	6	481.4	+1	8.73	—	54.82	.24	1.53	61
2	781.1	46.55	9	476.7	+1	8.24	—	54.79	.23	1.53	55
3	791.3	47.16	13	469.7	+1	7.50	—	54.66	.23	1.52	41
4	784.5	46.76	18	474.2	+2	7.98	—	54.74	.23	1.50	47
5	791.4	47.17	20	469.9	+2	7.53	—	54.70	.26	1.48	44
6	786.8	46.89	26	470.7	+2	7.62	—	54.51	.28	1.46	25
S 7	797.4	47.53	31	464.1	+3	6.93	—	54.46	.32	1.44	22
8	809.3	48.23	34	456.2	+3	6.10	+0.01	54.34	.36	1.42	12
S 9	833.6	49.68	39	440.9	+4	4.50	—	54.18	.39	1.41	598
10	851.8	50.77	44	429.97	+4	3.33	—	54.10	.42	1.39	91
11	860.5	51.29	47	424.0	+4	2.73	—	54.02	.43	1.37	82
12	871.6	51.95	51	414.9	+5	1.78	—	53.73	.43	1.35	51
13	878.3	52.35	54	410.5	+5	1.32	+0.02	53.69	.45	1.33	47
14	886.3	52.82	58	405.7	+5	0.81	+0.01	53.64	.46	1.32	42
UNRELIABLE S 15+00N	—	—	64	398.8	+6	0.10	+0.02	53.64	—	—	—
Δ 132+00W	—	—	88	491.9	+1.1	EARTHQUAKE (?)		—	—	—	—
NTL#1 Δ 132+00W	—	—	0	484.7	0	9.94	—	—	—	—	—
L130+00W 8+00N	—	—	10	448.1	+2	6.11	—	—	—	—	—
13	—	—	19	402.6	+3	1.34	—	—	—	—	—
14	—	—	23	397.7	+4	0.64	-0.02	—	—	—	—
S 15	896.3	53.42	27	390.8	+5	+0.12	—	53.54	.49	1.30	5.33
16	902.9	53.81	31	385.9	+5	-0.39*	+0.02	53.44	.50	1.28	22
17	908.3	54.13	34	382.1	+6	-0.78*	—	53.35	.53	1.26	14
18	901.7	53.74	37	385.3	+6	-0.45*	—	53.29	.49	1.24	02
19 AL	(876.0)	52.21	41	400.6	+7	+1.17	—	53.38	.47	1.22	07
(check) 21+00 836 AL	(867.0)	51.67	45	406.2	+8	1.77	—	53.44	.53	1.20	17
16	—	—	53	385.9	+9	-0.55	-0.02	—	—	—	—
14	—	—	57	396.8	+1.0	+0.80	+0.02	—	—	—	—
NTL#1 Δ 132+00W	—	—	71	483.5	+1.2	9.94	—	—	—	—	—
NTL#1 Δ 132+00W	751.7	44.80	0	482.7	0	9.94	—	54.74	.27	1.54	6.55
L132W 1+00N	761.0	45.36	1	476.6	—	9.30	—	54.66	.26	1.52	44
2	773.4	46.09	8	472.1	+1	8.84	—	54.93	.24	1.50	67
3	776.7	46.29	11	466.6	+1	8.26	—	54.55	.23	1.48	26
S 4	777.6	46.34	15	466.2	+1	8.22	—	54.56	.23	1.46	25 S
5	777.7	46.35	18	464.7	+1	8.06	—	54.41	.24	1.45	10
6	776.4	46.27	21	463.9	+2	7.98	—	54.25	.27	1.43	5.95
S 7	785.5	46.82	27	455.0	+2	7.05	—	53.87	.32	1.41	60 S
8	807.6	48.13	31	442.5	+2	5.84	—	53.97	.38	1.39	74
9	825.8	49.22	36	431.3	+3	4.57	+0.01	53.80	.41	1.37	58
S 10	849.4	50.62	42	417.3	+3	3.10	—	53.72	.45	1.35	50
11	859.9	51.25	47	410.7	+4	2.41	+0.01	53.67	.50	1.33	50 -
12	871.7	51.95	53	403.2	+4	1.62	—	53.57	.54	1.32	43
13	879.6	52.42	56	398.4	+4	1.12	—	53.54	.58	1.30	42
14+60-876	877.6	52.30	59	400.0	+5	1.30	—	53.60	.61	1.28	49
15	889.3	53.00	63	392.4	+5	+0.50	—	53.50	.63	1.26	39 -
16	897.2	53.47	67	386.4	+5	-0.13*	—	53.34	.65	1.24	23
17	901.7	53.74	71	382.6	+6	-0.52*	—	53.22	.68	1.23	13
18	893.7	53.26	75	386.1	+6	-0.15*	—	53.11	.63	1.21	4.95
21N-828 AL	(862.0)	51.38	80	396.1	+6	+0.90	—	52.28	.58	1.19	5.05
(40' > 1000) 20 AL	(836.0)	49.83	84	420.8	+7	3.51	—	53.34	.54	1.17	05
8° SLOPE 11 check	—	—	96	410.6	+8	2.344	-0.02	—	—	—	—
9 "	—	—	102	431.0	+8	4.59	-0.01	—	—	—	+1
NTL#1 Δ 132+00W	—	—	113	481.8	+9	9.94	—	—	—	—	—

GRAVITY

P.A. YANGORDA CREEK BLOCK 7

FELLY RIVER AREA Y.T.

P.L. ALR.N.

ELEV. CORR. ---

INST. CONST. 10513

METER N^o 220

STATION	ELEV.	ELEV CORR.	TI	READ	DR.	CBS G.	ADJ.	ADJ. G.	TER.	LAT.	FINAL G.
NTL#1 Δ132+00W	---	---	0	481.5	0	9.94					
L134+00W 0+00	745.4	44.43	1	483.5	-	10.19		54.62	32	150	6.48
1+00N	754.3	44.96	2	477.2	+1	9.50		54.46	30	148	2.4
2	759.2	45.25	14	474.2	+2	9.19		54.44	28	147	19
S 3	758.7	45.22	21	473.3	+1	9.10		54.32	27	145	104
4	758.2	45.19	25	472.8	+3	8.06		54.25	27	143	5.95
5420-759 5430-749 5450-742 S 5	756.7	45.10	29	472.3	+3	9.00		54.10	32	141	83
6	748.6		34	475.8	+4	9.38					
7	765.6	45.63	40	465.7	+4	8.32		53.95	39	138	22
8	772.4	46.04	45	460.6	+5	7.88	+0.02	53.86	46	135	67
S 9	791.3	47.16	51	449.3	+6	6.62		53.78	53	134	65
10	805.5	48.01	56	440.2	+6	5.66		53.67	57	132	56
11430-81611	810.8	48.32	61	437.0	+7	5.34		53.66	60	130	58
S 12	812.6	48.43	67	435.4	+7	5.17		53.60	65	129	83?
13	822.4	49.02	72	429.9	+8	4.60		53.62	70	126	58
14	828.0	49.35	75	426.9	+8	4.24		53.59	65	124	44
15430-842	833.9	49.70	80	423.0	+9	3.88		53.58	55	122	35
S 16	842.4	50.21	84	418.2	+9	3.38		53.59	50	121	30
20+00N-6 creek	843.1	50.25	87	417.1	+9	3.26		53.51	50	119	20
21N-816	829.6	49.44	72	423.2	+10	3.92	-0.11	53.55	49	118	02
17	817.9	48.75	66	429.8		4.53		53.28	47	116	4.91
KNOCK → 20+00N	812.2	48.41	105	432.4		4.80		53.21	47	114	82
+ slope 6° decreasing			112	441.1							
8			118	460.8							
NTL#1 Δ132+00W			129	480.8							
NTL#1 Δ132+00W			0	489.7	0	9.94					
L134+00W 0+00N			13	469.6	+2	7.857.83	-0.01				
18			26	432.3	+4	3.953.91					
19			33	438.3	+5	4.551.59					
L134+00W 20+00N			37	440.9	+5	4.864.20					
X136+15W NTL#2/L136W 20+05N	803.4	47.88	45	446.0	+6	5.44 5.34		53.22	46	108	4.76
1 defect → 20 (11)	(785)	46.79	53	456.0	+7	6.47 6.39		53.18	46	100	74
Small slope at 134			56	452.2	+8	6.88 5.99		53.25	46	101	82
19	793.0	47.26	56	452.2	+8	6.88 5.99		53.25	46	101	82
18	808.9	48.21	60	443.4	+8	5.66 5.06		53.27	46	113	86
17			64	442.2	+9	5.04 4.94	-0.01				
KNOCK → 16			69	443.5	+10	5.19 5.09	+0.01				
15			75	446.8	+10	5.54					
14			80	447.7	+11	5.64					
NTL#1 Δ136+00W			94	499.3	+13	11.09					
NTL#1 Δ136+00W	727.2	43.34	0	497.9	0	11.09		54.43	36	147	6.22
L136+00W 1+00N	734.2	43.76	1	493.2	-	10.60		54.36	36	145	17
2	739.4	44.07	3	489.4	+1	10.21		54.28	38	148	109
3125-740 3	729.0	43.45	13	494.0	+1	10.69		54.14	39	141	5.94
4	726.5	43.30	17	495.5	+1	10.88		54.15	41	139	95
5460-709 5	710.8	42.36	20	502.9	+2	11.64		54.00	42	138	80
6	722.5	43.06	25	496.6	+2	10.97		54.03	42	136	181
7	730.3	44.13	29	486.5	+3	9.91		53.91	43	134	68
8	739.9	44.10	34	485.3	+3	9.80		53.90	43	132	65
9	751.7	44.80	38	477.8	+3	9.01	+0.02	53.83	43	130	56
10	762.3	45.43	44	471.2	+4	8.33		53.76	45	128	49
S 11	775.5	46.22	48	463.2	+4	7.48		53.70	45	126	41
12	788.0	46.96	52	455.7	+4	6.70		53.66	45	125	136
13	799.6	47.66	56	449.0	+5	6.00		53.66	45	123	34
14	803.7	47.90	61	446.4	+5	5.73		53.63	46	121	30

GRAVITY

P.A. VANGORDA CREEK BLOCK 8

PELLY RIVER AREA Y.T.

P.C. M.R.H.

ELEV. CORR. 0.0596 1/6 FT.

INST. CONST. 0.0031

METER N° 139

STATION	ELEV.	Elev. Corr.	TI	READ	DR.	OBS. G.	ADJ.	ADJ. G.	TER.	LAT.	FINAL G.
⊕ Δ 12+00W			0	94.6	0	9.27					
L126+00W 0+00	746.7	44.50	7	146.7	-1	11.25		55.75	24	1.83	7.82
1+00N	744.6	44.38	11	146.4	-1	11.23		55.61	27	1.81	5.69
2	721.9	43.00	14	130.9	-1	12.54		55.54	32	1.79	6.5
3+84 R. diam	699.3	41.68	19	144.5	-2	13.76		55.44	41	1.77	6.2
1+64 - 1/2 gully	694.3	41.28	22	147.3	-2	14.01		55.34	41	1.75	5.5
40' slope to S.	717.1	42.74	26	133.0	-2	12.72		55.46	31	1.73	5.0
6	736.6	43.96	28	118.4	-3	11.39		55.29	24	1.72	2.5
7	748.4	44.60	32	110.7	-3	10.70		55.30	15	1.70	1.5
S	754.2	44.98	37	106.3	-3	10.30		55.25	15	1.68	0.8
9	754.9	44.99	40	106.4	-4	10.30		55.20	16	1.66	0.2
10	742.9	44.23	43	113.8	-4	10.97		55.25	18	1.64	0.7
see notes XNTL ¹ Δ 12+23W 10+23N	749.6	44.68	47	108.7	-4	10.51		55.19	19	1.64	1.02
N.T.L. ¹ Δ 12+00W			55	111.7	-5/0	10.77					
N.T.L. ¹ X12B ¹ Δ 12+23W 10+23N	738.0	43.98	62	113.8		10.96		54.94	20	1.61	6.75
10	738.0	43.98	65	114.2		11.00		54.95	11	1.61	7.0
9+20 same elev	748.0	44.58	70	108.5		10.48		55.06	19	1.63	8.8
8	749.2	44.65	73	108.2	+1	10.46		55.11	18	1.64	9.3
7	741.7	44.21	76	113.6	+1	10.95		55.16	19	1.66	7.01
6	733.1	43.62	80	119.6	+1	11.49		55.18	20	1.68	1.06
A+5 - 686	721.3	42.49	93	127.3	+1	12.19		55.3	27	1.70	1.5
2+30 - 677	693.6	41.34	96	146.0	+1	13.88		55.22	32	1.72	2.6
2+65N - 673	679.3	40.49	100	155.6	+1	14.74		55.23	41	1.74	3.8
S Δ 12+23W	686.8	40.22	105	150.4	+2	14.28		55.21	38	1.75	3.4
1+00N	719.4	42.88	109	130.9	+2	12.52		55.40	32	1.77	4.9
0+06S	733.0	43.69	112	123.4	+2	11.84	+0.2	55.55	27	1.79	6.1
⊕ Δ 132+00W			116	145.8	+2	13.87					
			169	144.1							
			175	144.3							
⊕ Δ 132+00W			0	144.3	0	13.87					
L136+00W 0+00	659.8	39.09	6	167.1	-1	15.92	-0.1	55.00	39	1.65	7.04
100' S. diam	622.1	37.08	10	186.8	-2	17.69		54.77	41	1.63	6.81
2+60 - 632	619.5	36.92	14	187.3	-2	17.74		54.66	42	1.62	7.0
3+70 - 638	627.7	37.41	18	181.6	-3	17.21		54.62	47	1.60	6.4
top of small canyon - NNE	654.5	39.01	23	163.8	-4	15.59		54.60	41	1.58	5.9
5+10 - 672	671.1	40.00	30	153.0	-5	14.61		54.61	41	1.56	5.3
6	689.5	41.09	34	141.1	-5	13.54		54.63	41	1.54	5.8
7	701.5	41.81	36	132.9	-6	12.79		54.60	39	1.52	5.11
8	705.9	42.07	40	129.9	-6	12.52		54.59	38	1.51	4.8
9+15 - 719	714.0	42.55	43	123.8	-7	11.96		54.51	36	1.49	3.6
10+37N X NTL ¹ Δ 136+00W 10+00N	723.8	43.14	46	116.5	-7	11.30		54.44	36	1.47	2.7
N.T.L. ¹ Δ 136+00W			51	114.3	-8	11.09					
XNTL ¹ Δ 134+32L 134+00W 10+47N	728.2	43.40	58	114.9	+1	11.15		54.57	34	1.50	6.39
10	729.7	43.25	61	116.8	+1	11.32		54.67	35	1.51	4.3
9	727.2	43.34	65	117.4	+1	11.38		54.72	35	1.53	6.0
8	720.3	42.93	68	121.9	+2	11.79		54.72	41	1.54	6.7
7	690.9	41.18	72	139.5	+2	13.38		54.56	47	1.56	5.9
bhd - 693	654.9	39.03	77	162.8	+3	15.50		54.53	57	1.58	6.8
5+60 - 693	681.3	40.61	81	148.6	+3	14.21		54.82	46	1.60	8.8
4	680.4	40.55	85	151.0	+3	14.43		54.79	46	1.61	7.05
1+35 - 680	668.4	39.84	87	159.4	+4	15.20		55.04	43	1.63	1.0
1+60 E. diam	633.9	37.78	90	180.1	+4	17.07		54.85	42	1.65	3.2
1+00N	641.7	38.25	94	176.9	+4	16.78		55.03	35	1.67	7.05
S Δ 134+00W 0+00	666.5	39.72	98	162.2	+5	15.46	-0.1	55.17	32	1.69	1.8
⊕ Δ 132+00W			102	144.6	+5	13.87					

GRAVITY

P.A. VANGORDA CREEK BLOCK 8

PELLY RIVER AREA, Y.T.

P.C. M.R.H.

ELEV. CORR. 0596 MG/FT.

INST. CONST. 03031

METER N° 139

STATION	ELEV.	ELEV. COR.	TI.	READ	DR.	OBS. G.	ADJ.	ADJ. G.	TER.	LAT.	FINAL G.
⊕ Δ 132+00W	—	—	0	143.0	0	13.87	—	—	—	—	—
L130+00W 0+00	708.9	42.25	3	136.5	—	13.28	-0.01	55.52	27	176	7.55
1+00N	700.3	41.74	6	141.1	+1	13.71	—	55.45	32	174	5.1
2+60 - Est. from 2+25 - 668' 3+75 - 677'	684.7	40.81	9	149.7	+1	14.48	—	55.29	35	172	3.6
1+98	667.7	38.79	13	159.6	+2	15.39	—	55.18	41	170	2.9
4+12	697.0	41.54	18	139.9	+2	13.61	—	55.15	34	168	1.77
5	707.4	42.16	21	134.2	+3	13.10	—	55.26	27	162	1.20
S	706.4	42.10	26	133.8	+4	13.08	—	55.18	27	165	1.01
SS	713.0	42.49	30	128.3	+4	12.58	—	55.07	27	163	6.97
8	732.6	43.66	34	115.2	+5	11.40	—	55.06	30	161	.97
9	742.2	44.24	37	108.7	+5	10.82	—	55.06	27	159	.92
10	760.7	45.34	41	94.9	+6	9.58	—	54.92	27	157	.76
L130+00W 10+22N	762.5	45.45	43	93.8	+6	9.48	—	54.93	27	157	.77
L130W 10+22N	—	—	49	98.9	+7	9.95	-0.01	—	—	—	—
NTL#1 Δ 132+00W	—	—	53	103.6	+7	10.38	—	54.78	27	154	6.59
L132+00W 10+00N	744.9	44.40	53	103.6	+7	10.38	—	54.78	27	154	6.59
9	735.1	43.81	55	111.2	+7	11.06	—	54.87	28	156	.71
7+55 - 725	728.3	43.41	58	115.8	+8	11.49	—	54.90	30	158	.78
7	709.1	42.26	60	128.2	+8	12.61	—	54.87	32	159	.78
6	681.8	40.64	63	147.5	+9	14.36	—	55.00	32	161	.93
5	690.9	41.18	66	143.2	+9	13.97	—	55.15	24	163	7.02
3+55 - 676 (648)	686.5	40.92	69	146.2	+9	14.24	—	55.16	30	165	.11
2+46 - Est. from 2+95	653.1	38.92	72	166.1	+10	16.05	—	54.97	39	167	2.03
2	653.2	38.93	75	167.6	+10	16.18	—	55.11	41	169	7.21
1+00N	678.9	40.46	78	151.9	+11	14.77	—	55.23	32	170	.25
⊕ Δ 132+00W	695.5	41.45	81	141.9	+11	13.87	—	55.32	27	172	.31

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vargorda Creek (Bl. 8)
 Area Polly River (Y.T.)
 P.C. MRH.

Elev. Corr. .0596 Mg. Per Foot
 Inst. K. 10513 Mg. Per S.P.
 Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
NTL#1 Δ126+00W	—	—	0	498.5	0	11.48				
(NTL#1-120+21W) 10+16N	740.2 (?)	44.12 (?)	2	496.8	—	11.30		55.427	1.75 .11	7.28
9	736.2	43.89	6	500.0	+1	11.65		55.53	1.76 .11	.40
S 8	734.7	43.79	12	502.0	+3	11.88		55.67	1.78 .12	.57
L120 7	745.8	44.45	15	496.4	+3	11.29		55.74	1.80 .12	.66
6	753.0	44.88	27	492.2	+6	10.88		55.76	1.82 .14	.72
5	750.7	44.74	30	494.5	+7	11.13		55.87	1.84 .14	.72
4	757.8	45.16	33	490.8	+8	10.75		55.91	1.86 .15	.92
3150-9 creek 3	764.5	45.56	35	487.0	+8	10.36		55.92	1.87 .15	.94
2	773.6	46.11	38	480.3	+9	9.66		55.77	1.89 .15	.81
1+00N	781.6	46.58	41	478.0	+9	9.42		56.00	1.91 .15	8.06
P Δ120+00W	785.6	46.82	44	476.5	+1.0	9.27		56.09	1.93 .17	.14
P Δ132+00W			0	526.5	0	13.87				
L132W 1+00N			3	535.4	-1	14.30	-03			
2			6	548.9	-1	16.21	-13			
? 3			11	547.5	-3	16.05	—			
4			15	530.4	-4	14.24	—			
5			19	527.9	-5	13.96	+01			
6			22	531.9	-5	14.39	-03			
7			26	515.1	-6	12.61	—			
8			29	504.5	-7	11.48	+01			
9			32	500.4	-8	11.04	+02			
10+00N			35	493.6	-8	10.33	+09			
NTL#1 Δ132+00W			38	490.0	-9	9.94				
NTL#1 Δ144+12W	—	—	0	564.5	0	17.91				
L144W 10+59N	613.4	36.56	7	563.9	+2	17.87		54.43	1.31 .31	6.05
(NTL: 144+36W) 10	609.1	36.30	10	566.5	+3	18.15		54.45	1.33 .31	.09
9	601.3	35.84	13	570.4	+4	18.57		54.41	1.35 .32	.08
8	588.1	35.05	17	578.1	+6	19.40		54.45	1.36 .32	.13
(times questionable) 7	580.1	34.57	20	582.3	+7	19.85		54.42	1.38 .34	.14
6	571.4	34.06	24	587.7	+9	20.43		54.49	1.40 .34	.23
5	569.8	33.96	28	589.0	+9	20.58		54.54	1.42 .35	.54
4	571.2	34.04	32	588.4	+11	20.54		54.58	1.44 .35	.37
3	569.6	33.95	36	590.0	+12	20.72		54.67	1.46 .36	.49
S 2	550.0	32.78	40	600.5	+13	21.83		54.61	1.48 .36	.45
(590) 1475 Creek 1+00N	554.3	33.04	47	597.7	+16	21.57		54.61	1.49 .36	.46
P Δ144+00W	564.5	33.46	50	594.1	+17	21.20		54.66	1.51 .38	.55

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vanguarda Creek (B.L.B)
Area Polly River (Y.T.)
P.C. MMW.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. .10913 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs.G.	ADJ.	ADJ.G.	Lat. Corr.	Final G.
⊕ Δ120+00W	785.6	46.82	0	477.7	0	9.27		56.09	.16	
L120+00W 1+00S	789.4	47.05	4	475.7	-	9.06		56.11	1.95 .15	8.21
2	789.6	47.06	7	475.1	+1	9.01		56.07	1.97 .15	.19
3	792.8	47.25	10	474.3	+1	8.92		56.17	1.98 .15	.30
4	798.6	47.60	12	471.6	+1	8.64		56.24	2.00 .16	.40
S 5	790.3	47.10	15	477.0	+2	9.22		56.32	.02 .16	.50
6	799.8	47.67	19	471.1	+2	8.60		56.27	.04 .16	.47
7	808.7	48.20	22	466.1	+2	8.07		56.27	.05 .16	.48
8	817.5	48.72	25	460.5	+3	7.49		56.21	.07 .16	.44
9	824.2	49.12	29	457.2	+3	7.15		56.27	.09 .16	.52
10	830.9	49.52	32	452.4	+3	6.64		56.16	.11 .18	.44
11	836.4	49.85	35	449.8	+4	6.38		56.23	.13 .18	.54
12	845.6	50.40	39	445.1	+4	5.88		56.28	.14 .18	.60
13	854.1	50.90	43	440.3	+4	5.38		56.28	.16 .18	.62
14	865.5	51.58	49	433.8	+5	4.71		56.29	.18 .18	.67
15	871.9	51.97	53	430.2	+5	4.33		56.30	.20 .19	.69
16	878.9	52.38	57	426.4	+6	3.94		56.32	.22 .19	.73
17	886.3	52.82	61	422.2	+6	3.50		56.32	.23 .19	.74
18	890.4	53.07	64	420.5	+6	3.32		56.39	.25 .19	.83
19	895.0	53.34	67	417.2	+7	2.98		56.32	.27 .19	.78
20	891.9	53.16	71	419.2	+7	3.19		56.35	.29 .19	.83
(STL-120+27W) 21+06S	887.0	52.87	75	423.7	+8	3.68		56.55	2.30 .19	9.04
STL#1 Δ120+00W	-	-	80	422.9	+8	3.59				
STL#1 Δ120+00W	888.1	52.93	0	422.7	0	3.59		56.52	2.31 .19	9.02
" 119	893.1	53.23	3	419.4	+1	3.25	+03	56.51	.32 .18	9.01
" 118	898.8	53.57	7	416.3	+1	2.93	-	56.50	.34 .16	9.00
" 117	902.6	53.79	9	414.5	+2	2.75	-03	56.51	.38 .16	9.03
" 116	907.8	54.10	12	411.1	+2	2.39	+01	56.50	.38 .16	.04
" 115	911.6	54.33	15	408.9	+3	2.17	+01	56.50	.39 .16	.06
" 114	914.0	54.47	17	407.7	+3	2.04	+02	56.53	.41 .15	.09
" 113	916.5	54.62	20	406.4	+4	1.92	+03	56.50	.43 .15	.15
" 112	917.0	54.65	22	406.7	+4	1.95	-	56.60	.44 .14	.18
" 111	917.5	54.68	26	406.5	+5	1.94	-02	56.60	.46 .14	.16
" 110	918.8	54.76	29	405.4	+5	1.82	+02	56.60	.48 .14	.22
" 109	919.0	54.77	33	405.8	+6	1.88	+01	56.66	.50 .14	.30
" 108	920.1	54.84	37	405.1	+7	1.81	+04	56.69	.51 .14	.34
" 107	921.8	54.94	39	404.3	+7	1.73		56.67	.53 .14	.34
" 106	924.5	55.10	43	402.6	+8	1.56		56.66	.55 .14	.35
" 105	924.3	55.09	45	402.6	+8	1.56		56.65	.56 .14	.35
" 104	922.3	54.97	47	403.9	+9	1.71		56.68	.58 .14	.40
" 103	920.6	54.87	50	405.2	+9	1.84		56.71	.60 .14	.45
" 102	916.5	54.62	53	407.4	+10	2.09		56.71	.62 .12	.45
" 101	911.0	54.30	55	410.2	+10	2.38		56.68	.63 .11	.42
" 100	905.8	53.99	59	413.3	+11	2.72		56.71	.65 .09	.45
" 99	899.2	53.59	62	417.1	+11	3.12		56.71	.67 .09	.47
" 98	894.8	53.33	65	419.6	+12	3.39		56.72	.68 .09	.49
" 97	889.4	52.77	69	425.2	+12	3.98		56.75	.70 .09	.54
" 96	878.0	52.33	71	429.4	+13	4.43		56.76	.72 .08	.56
" 95	869.8	51.84	75	434.4	-	4.96		56.80	2.73 .08	9.61
				P.T.O.						

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vanguarda Conch
Area Pelly River (Y.T.)
P.C. M.R.H.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. .10913 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev. Corr.	Tl	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
STL#1 cont. 94+00 W	861.6	51.35	78	439.0	-	5.44		56.79	2 75 .08	9.62
93	856.5	51.05	80	441.8	-	5.73		56.78	77 .07	62
92	852.0	50.78	83	444.5	-	6.02		56.80	79 .07	66
91	846.9	50.48	85	447.3	-	6.31		56.79	80 .07	66
90	842.8	50.23	88	449.0	-	6.49		56.72	82 .07	61
89	836.2	49.84	91	453.4	-	6.95		56.79	84 .07	70
88+00 W	831.3	49.55	94	456.2	-	7.25		56.80	286 .07	73
87-826.3 107 cl.	-	-	107	403.7	-	1.73		-		
86- 108 cl.	-	-	111	404.6	-	1.82	1.03			
STL#1 Δ120+00 W	-	-	121	421.6	-	3.61	-0.01			
STL#1 Δ96+00 W	-	-	0	437.7	0	4.43				
L88+00 W (STL#1 88+00 W) 20+58 S	831.3	49.55	12	465.6	+2	7.38	-.13		2.85 +.07	9.87 - .17
20	831.9	49.58	16	464.7	3	7.30			84 +.07	79 .66
19	836.2	49.84	19	462.4	4	7.07			82 .67	80 .67
18	844.4	50.33	22	456.8	4	6.48			81 .07	89 .56
17	842.9	50.24	24	457.5	5	6.56			79 .07	166 .53
16	835.0	49.77	26	462.3	5	7.07			77 .07	68 .55
S 15	833.2	49.66	29	463.2	6	7.17			75 .07	65 .52
14	834.2	49.72	33	462.1	7	7.07			73 .07	59 .41
13	833.2	49.66	37	462.8	7	7.14			72 .07	59 .41
S 12	834.6	49.74	40	461.6	8	7.03			70 .07	54 .41
11	839.3	50.02	46	459.3	9	6.90			68 .07	57 .42
10	840.2	50.08	49	458.5	10	6.72			66 .07	53 .40
9	842.2	50.20	52	458.0	10	6.67			65 .07	59 .46
8	842.9	50.24	55	457.2	11	6.60			63 .07	54 .41
7	842.7	50.22	58	457.5	11	6.63			61 .07	53 .40
6	847.6	50.52	61	454.1	12	6.28			59 .07	46 .33
5	850.2	50.67	64	452.7	13	6.14			57 .07	45 .32
4	853.4	50.86	67	450.4	13	5.90			56 .07	38 .28
3	855.4	50.98	70	449.4	14	5.81			54 .07	40 .27
2	854.9	50.95	73	449.8	14	5.85			52 .07	39 .26
1+00 S	853.0	50.84	77	451.2	15	6.01			50 .07	41 .29
0+00	851.0	50.72	80	452.3	16	6.13	+.13		2.48 +.07	40 .27
1+00 N	848.0	50.54	83	454.3	16	6.34			.47 .05	46 .27
2	845.8	50.41	86	455.4	17	6.47			45 .04	37 .20
3	845.6	50.40	89	455.6	18	6.50			43 .04	37 .20
4	845.7	50.40	92	455.4	18	6.48			41 .04	38 .20
5	844.1	50.31	94	455.8	18	6.52			39 .04	25 .13
6	844.0	50.30	97	455.9	19	6.54			38 .04	26 .13
7	839.7	50.05	102	457.3	2.0	6.70			36 .04	15 .02
S 8	838.8	49.99	105	457.6	2.1	6.74			34 .04	10 .97
9	837.6	49.92	109	457.4	2.1	6.72	+.13		2.32 .04	9.00 .97
(NTL#1 9+98) → Δ88+00 W	-	-	113	456.8	+2.2	6.67			-	-1 .97
Δ96+00 W			0	209.4		4.43				
L88 W 0+00			8	223.0		5.66				
1+00 N			11	225.2						
6+00 N			15	228.1						
NTL#1 Δ88+00 W			19	230.3		6.67				
Δ15+67 W			52	403.1						

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vancorda Creek
 Area Pelly River (Y.T.)
 P.C. MUSA

Elev. Corr. .0596 Mg. Per Foot
 Inst. K. .10513 Mg. Per S.P.
 Meter No. 220

STL #1
 L06+00W
 (20+70 S)
 X
 96+00W
 (878.0)

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
$\Delta 96+00W$			0	431.0	0	4.43				
20+005	878.5	52.36	4	429.9	+1	4.32		56.70	2 70 .08	9.48
19	880.6	52.48	7	428.8	+2	4.22		56.70	69 .08	47
18	879.4	52.41	10	429.0	+3	4.25		56.66	67 .08	41
17	878.9	52.36	13	429.3	+4	4.29		56.65	65 .08	38
16	884.1	52.69	17	425.5	+9	3.90		56.59	63 .08	30
15	883.8	52.67	20	425.6	+6	3.91		56.58	61 .08	27
14	882.0	52.57	24	426.7	+7	4.05		56.62	60 .08	30
13	883.1	52.63	27	426.7	+8	4.06		56.69	58 .08	35
12	887.6	52.90	30	423.6	+9	3.75		56.65	56 .08	29
11	890.2	53.06	33	421.9	+10	3.58		56.64	54 .08	26
10	893.7	53.26	37	419.5	+11	3.34		56.60	53 .08	21
9	891.7	53.15	41	420.4	+13	3.45		56.60	51 .08	19
8+15	888.7	52.97	45	422.2	+14	3.65		56.62	49 .08	19
7	888.7	52.97	47	422.2	+14	3.65		56.62	47 .08	17
6	889.2	53.00	52	421.5	+16	3.60		56.60	45 .07	12
5	888.0	52.92	58	422.4	+18	3.72		56.64	44 .07	15
4	886.2	52.82	61	422.7	+19	3.76		56.58	42 .07	07
3	882.1	52.57	65	429.1	+2.0	4.02		56.59	40 .05	04
2	878.5	52.36	69	427.7	+2.1	4.30		56.66	38 .05	09
1+00 S	873.7	52.07	72	430.3	+2.2	4.59		56.66	37 .05	08
0+00	870.2	51.86	75	431.9	+2.3	4.77		56.63	35 .05	03
1+00 N	867.7	51.71	79	433.4	-	4.93		56.64	33 .05	02
2	864.2	51.51	82	435.2	+1	5.13		56.64	31 .04	8.99
3	860.2	51.27	86	437.1	+1	5.33		56.60	29 .04	93
4	856.3	51.04	90	439.0	+1	5.53		56.57	27 .04	88
5	851.8	50.77	96	441.4	+2	5.79		56.56	25 .04	85
6	847.0	50.48	100	444.0	+2	6.06		56.54	24 .04	82
S 7	844.1	50.31	105	445.2	+3	6.20		56.51	22 .04	77
S 8	839.6	50.04	112	447.5	+3	6.44		56.48	20 .04	72
9	835.6	49.80	116	449.1	+3	6.61		56.41	2.18 .04	63
(NTL) 96+00W	830.8 ?	49.52	-	431.5	-	-		-	-	-
96+00W	-	-	122	451.5	+4	6.87		-	-	-

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangorda Creek Bl. 8
Area Pelly River Y.T.
P.C. MRU

Elev. Corr. .0596 Mg. Per Foot
Inst. K. 10513 Mg. Per S.P.
Meter No. 220

	Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs.G.	ADJ.	ADJ.G.	Lat. Corr.	Final G.
NTL#1 L92+00W	Δ92+00W	838.8	49.99	0	447.0	0	6.54		56.53	2.23 .01	8.77
	9+00N	845.6	50.40	3	443.6	-	6.18		56.58	25 .01	8.4
	8	848.2	50.55	7	442.5	-	6.07		56.62	27 .01	9.0
	7	849.8	50.65	9	442.4	-	6.06		56.71	29 .01	9.01
	6	852.6	50.81	12	441.4	-	5.95		56.76	31 .01	08
	5	852.9	50.83	15	441.2	-	5.93		56.76	33 .03	12
	4	854.9	50.95	18	440.1	-	5.81		56.76	34 .03	13
	3	857.7	51.12	20	438.3	-	5.63		56.75	36 .04	15
	2	858.7	51.18	23	437.8	-	5.57		56.75	38 .04	17
	1+00N	861.5	51.35	26	435.8	-	5.36		56.71	40 .05	16
0+00	864.2	51.51	29	434.4	-	5.22	-0.03	56.70	42 .05	17	
1+00S	867.3	51.69	32	431.7	-	4.93		56.62	44 .06	12	
2	870.3	51.87	35	429.5	-	4.70		56.57	45 .07	09	
3	872.6	52.01	37	428.3	-	4.57		56.58	47 .07	12	
4	872.6	52.01	40	428.6	-	4.61		56.62	49 .07	18	
5	871.6	51.95	43	430.0	-	4.75		56.70	50 .07	27	
6	867.0	51.67	45	432.4	-	5.01		56.68	52 .07	27	
7	864.7	51.54	48	433.5	+1	5.13		56.67	54 .07	28	
8	864.4	51.52	51	433.8	+1	5.16		56.68	56 .07	31	
9	864.0	51.49	54	434.2	+1	5.20		56.69	58 .07	34	
10	863.2	51.45	57	434.4	+1	5.23		56.68	59 .07	34	
11	861.6	51.35	59	435.2	+1	5.31		56.66	61 .07	34	
12	859.1	51.20	62	436.8	+1	5.48		56.68	63 .07	38	
S 13	858.3	51.15	65	437.2	+1	5.52		56.67	65 .07	39	
14	855.8	51.01	68	438.9	+1	5.70		56.71	67 .07	45	
15	854.6	50.93	70	439.4	+1	5.75		56.68	68 .07	43	
16	853.6	50.87	73	440.2	+1	5.84		56.71	70 .07	48	
right K(1)	17	855.9	51.01	75	439.1	+1	5.72		56.73	72 .07	52
(STL 92124)	18	859.7	51.24	78	436.4	+1	5.44		56.68	74 .07	49
19	857.1	51.08	81	437.9	+1	5.59		56.67	76 .07	50	
20	853.0	50.84	84	441.1	+1	5.93		56.77	77 .07	61	
L92W	Z0+74 S	852.2	50.79	87	441.5	+1	5.97		56.76	2.78 .07	61
STL#1	94+00W	-	-	90	436.5	+1	5.45	+0.1	-	-	-
	Δ96+00W	-	-	94	426.8	+1	4.43		-	-	-

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property R.A. Vancouver Lench B.L.O.
Area Pelly River Y.T.
P.C. MMM.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. .10513 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs.G.	ADJ.	ADJ.G.	Lat. Corr.	Final G.
STL#1 Δ 96+00W	-	-	0	439.2	0	4.43		-	-	-
L 100+00W	20+75S	908.8	4	421.9	+1	2.62		56.78	2 64 .09	9.51
(STL) 100+43S	20	907.2	8	423.1	+1	2.75		56.82	63 .09	54
	19	906.4	11	423.4	+2	2.79		56.81	61 .09	50
	18	912.6	14	419.2	+2	2.35		56.74	59 .11	44
	17	917.5	17	415.9	+2	2.00		56.68	58 .12	38
	16	920.0	20	413.9	+3	1.80		56.63	56 .14	33
	15	919.2	24	414.8	+3	1.90		56.68	57 .12	34
	14	918.8	27	414.7	+4	1.90		56.66	52 .12	30
	13	912.3	30	419.0	+4	2.35		56.72	52 .11	33
	12	908.5	33	421.1	+5	2.58		56.73	49 .09	31
	11	905.9	36	421.6	+5	2.63		56.62	47 .09	28
	10	904.6	39	422.7	+5	2.75		56.66	45 .09	20
	9	904.0	42	423.2	+6	2.81		56.69	43 .08	20
	8	901.4	46	424.3	+6	2.93		56.65	42 .08	15
	7	898.4	50	425.6	+7	3.07		56.61	40 .07	08
	6	895.6	53	427.3	+7	3.25		56.63	38 .07	08
	5	891.0	57	429.5	+8	3.49		56.59	36 .05	9.00
S	4	885.3	60	433.1	+8	3.87		56.63	35 .05	9.03
	3	881.2	63	434.8	+9	4.06		56.58	33 .05	8.46
	2	875.5	67	438.3	+9	4.43		56.61	31 .05	.97
	1+00S	871.0	70	440.2	+10	4.64		56.55	29 .05	89
	0+00	865.7	74	443.1	+10	4.95	-303	56.52	28 .05	85
	1+00N	860.0	78	446.9	+11	5.36		56.62	26 .05	93
	2	854.6	80	449.6	+11	5.64		56.57	24 .05	86
	3	849.1	83	452.1	+12	5.91		56.52	22 .05	79
	4	842.9	86	455.7	+12	6.29		56.53	20 .05	78
S	5	837.9	89	457.5	+12	6.48		56.42	19 .05	66
	6	833.7	93	459.3	+13	6.68		56.37	17 .05	59
	7	829.2	96	462.0	+13	6.96		56.38	15 .05	58
	8	825.2	100	463.0	+14	7.08		56.26	13 .05	44
	9	821.1	104	464.3	+15	7.23		56.17	11 .05	33
	10+00N	X NTL	H1 @ 100+05	W						
NTL#1	Δ 100+00W		107	466.9	+15	7.50				

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vanguarda Creek B.L.B
Area Pelly River Y.T.
P.C. MPM.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. 10913 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs.G.	ADJ.	ADJ.G.	Lat. Corr.	Final G.
NTL#1 Δ 104+00W			0	484.0	0	9.45		✓	✓	✓
L104W (NTL 104+11N)	104+09 N	783.2	3	484.4	+1	9.50		56.18	2.02 .11	8.31
	9	789.0	6	480.3	+1	9.07		56.09	.04 .09	.22
	8	797.7	9	476.9	+2	8.72		56.26	.06 .09	.41
S	7	802.7	12	474.6	+3	8.49		56.33	.08 .09	.58
	6	808.3	15	471.6	+4	8.19		56.36	.10 .08	.54
	5	812.9	18	469.9	+4	7.97		56.42	.12 .07	.61
	4	819.6	20	465.6	+5	7.57		56.42	.14 .07	.63
	3	825.1	24	463.2	+6	7.33		56.51	.15 .07	.73
	2	834.7	26	457.7	+6	6.75		56.50	.17 .07	.74
	1+00N	840.0	29	454.8	+7	6.45		56.51	.19 .05	.75
	0+00	849.9	33	448.9	+8	5.84	-02	56.47	.21 .05	.73
	1+00S	855.3	35	445.7	+8	5.51		56.49	.23 .05	.77
	2	861.2	39	442.4	+9	5.17		56.50	.24 .05	.79
	3	868.0	42	438.7	+10	4.79		56.52	.26 .05	.83
	4	873.1	47	435.8	+11	4.50		56.54	.28 .05	.87
	5	878.7	51	432.8	+12	4.19		56.56	.30 .07	.93
	6	883.2	55	430.3	+13	3.94		56.58	.31 .08	.97
	7	889.9	58	426.8	+14	3.58		56.62	.33 .08	9.03
	8	896.5	62	422.9	+15	3.18		56.61	.35 .08	.04
	9	897.0	65	422.4	+15	3.13		56.59	.37 .08	.04
	10	898.3	68	421.9	+16	3.09		56.63	.39 .09	.11
	11	901.2	72	420.0	+17	2.90		56.61	.40 .09	.18
	12	907.6	75	416.1	+18	2.50		56.59	.42 .11	.12
	13	916.4	78	410.4	+18	1.90		56.52	.44 .12	.08
	14	926.2	80	404.7	+19	1.31		56.51	.46 .14	.11
	15	936.2	84	398.4	+20	0.66		56.46	.47 .16	.09
	16	941.3	87	395.0	+21	0.31		56.41	.49 .20	9.00
	17	939.1	90	397.0	+21	0.52		56.49	.51 .19	.19
	18	939.3	94	396.7	+22	0.50		56.48	.53 .19	.28
	19	935.1	97	399.0	+23	0.76		56.49	.55 .18	.21
	20	927.6	100	403.9	+24	1.28		56.56	.57 .16	.28
(STL 104+30W)	20+82S		104	406.6	+25	1.58				
STL#1	Δ 108+00W		110	409.1	+26	1.85				

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vargonda Creek Bl. 8.
Area Relly River (V.T.)
P.C. MRW.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. .10513 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs.G.	ADJ.	ADJ.G.	Lat. Corr.	Final G.
STL#1 Δ 108+00W			0	406.7	0	1.85				
L108+00W (STL#1) (108+12W)	20+93.5	919.8	2	406.5	-	1.83		56.65	2 51 .15	9.31
	20	928.7	5	401.5	+1	1.31		56.66	58 .19	.35
	19	942.6	8	392.4	+1	0.36		56.54	18 .22	2.4
	18	951.4	11	387.1	+2	*0.19		56.51	16 .27	2.4
	17	958.5	14	381.8	+3	*0.74		56.39	45 .32	1.6
	16	954.2	17	387.8	+3	*0.53		56.34	43 .30	0.7
	15	926.9	20	400.7	+4	1.26		56.50	41 .20	1.1
	14	913.3	24	409.4	+4	2.18		56.61	39 .15	1.5
	13	901.5	27	416.7	+5	2.95		56.68	37 .12	1.7
	12	892.7	30	421.6	+6	3.48		56.68	35 .12	1.5
	11	886.5	33	425.1	+6	3.85		56.69	34 .10	1.3
	10	880.5	35	428.4	+7	4.20		56.68	32 .10	1.0
	9	879.0	35	428.8	+7	4.25		56.64	30 .09	0.3
	8	874.1	41	431.3	+8	4.52		56.62	28 .09	8.99
	7	868.4	44	434.2	+8	4.83		56.59	26 .09	9.4
	6+12	862.2 ?	47	438.1	+9	5.25		56.64	25 .08	9.7
	5	857.5	51	440.9	+10	5.55		56.66	23 .08	9.7
	4	853.7	54	442.6	+10	5.73		56.61	21 .08	9.0
	3	845.9	56	447.0	+10	6.19		56.61	19 .08	8.8
	2	839.9	57	450.4	+11	6.56		56.62	17 .07	8.6
	1+00 S	833.8	62	453.3	+11	6.88		56.57	16 .07	8.0
	0+00	827.2	66	456.4	+12	7.20	-0.02	56.48	14 .07	6.4
	1+00 N	823.7	70	458.1	+13	7.39		56.48	12 .08	6.8
	2	816.8	73	462.2	+14	7.83		56.51	10 .08	6.9
	3	807.9	75	466.9	+14	8.33		56.48	08 .08	6.4
	4	805.5	77	468.4	+15	8.49		56.50	06 .09	6.5
	5	799.7	83	470.4	+16	8.71		56.37	05 .09	5.1
	6	789.9	84	475.9	+16	9.29		56.37	03 .11	5.1
S	7	783.1	89	478.5	+17	9.58		56.25	201 .11	3.7
	8	769.2	94	-	-	-		56.20	199 .11	3.0
WATCH IT!	9	763.2	98	488.8	+18	10.67		56.16	197 .12	2.5
	8	-	101	485.7	+19	10.36		-	-	-
N TL#1 108+21W	10+00 N	754.4 ?	105	492.6	+20	11.09		-	195 .12	-
N TL#1	Δ 108+00W		107	492.6	+20	11.09				

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangorda Creek B.L.B.
Area Pelly River Y.T.
P.C. MKH.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. 10513 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev.Corr.	Ti	Read	Dr.	Obs.G.	ADJ.	ADJ.G.	Lat.Corr.	Final G.
STL1 Δ 108+00W			0	416.1	0	1.85				
L 116+00W 21+00S	906.3	54.02	14	422.9	+3	2.55		56.57	2.37 .16	9.10
(STL1 116+21W)	20	915.1	17	416.6	+3	1.93		56.47	36 .16	8.99
	19	919.6	20	413.7	+4	1.64		56.45	34 .16	9.5
	18	919.8	23	413.2	+5	1.60		56.42	37 .15	8.9
	17	914.5	26	416.4	+5	1.93		56.43	30 .15	8.8
	16	901.8	29	423.9	+6	2.73		56.48	29 .15	9.2
	15	892.4	33	428.8	+7	3.26		56.45	27 .15	8.7
	14	884.8	36	432.4	+7	3.64		56.37	25 .15	7.7
	13	875.3	40	439.2	+8	4.26		56.43	23 .14	8.0
	12	866.7	44	442.4	+9	4.71		56.37	21 .14	7.5
	11	856.8	49	447.7	+10	5.28		56.35	19 .14	6.8
	10	846.6	50	454.2	+10	5.96		56.42	18 .14	7.4
	9	838.8	53	458.9	+11	6.47		56.46	16 .14	7.6
	8	831.1	56	462.8	+11	6.88		56.41	14 .14	6.9
	7	823.7	59	467.4	+12	7.37		56.46	13 .14	7.3
	6	816.8	62	470.6	+13	7.72		56.40	11 .14	6.5
S	5	814.5	67	472.2	+14	7.89		56.43	09 .12	6.4
	4	810.2	70	474.0	+14	8.08		56.37	07 .12	5.6
	3	805.8	74	476.7	+15	8.38		56.41	05 .12	5.8
	2	801.3	79	479.1	+16	8.64		56.40	04 .11	5.5
	1+00S	798.4	82	479.6	+17	8.70		56.28	02 .11	4.1
	0+00	797.2	85	479.3	+17	8.67	-01	56.17	2.00 .11	2.8
	1+00 N	793.3	89	481.3	+18	8.89		56.17	1.98 .11	2.6
S	2	789.5	92	483.5	+19	9.14		56.19	96 .12	2.7
	3	784.9	98	485.6	+20	9.37		56.15	04 .12	2.1
	4	777.1	101	489.6	+21	9.80		56.12	93 .12	1.7
	5	772.5	104	492.0	+21	10.05		56.09	91 .12	1.2
	6	773.6	107	490.5	+22	9.90		56.01	89 .12	0.2
	7	769.0	110	491.9	+22	10.05		55.88	87 .12	7.87
	8	755.8	113	499.9	+23	10.90		55.95	85 .12	9.2
	9	742.8	116	505.8	+24	11.53		55.80	83 .12	7.5
(NTL1 116+18W)	10+00 N	744.4	119	503.0	+24	11.24		55.61	1.82 .12	5.5
NTL*1	Δ 116+00 W		122	503.4	+2.5	11.29				

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangada Creek B.L.S
 Area Pelly River
 P.C. MUKH.

Elev. Corr. .0596 Mg. Per Foot
 Inst. K. .10913 Mg. Per S.P.
 Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
NTL#1 Δ 124+00W	7 —	—	0	496.2	0	10.77		—	—	—
L124+00W 10+29 N	745.9	44.46	5	498.2	—	10.98		55.44	1.67 .16	57.27
(NTL 124+24W) 10	743.0	44.28	7	500.1	—	11.18		55.46	1.67 .16	7.29
9	748.8	44.63	10	496.8	—	10.83		55.46	69 .15	.30
8	755.5	45.03	13	492.7	—	10.40		55.43	71 .15	.29
7	750.4	44.72	18	495.6	—	10.781		55.43	73 .18	.34
no pickets } 6	740.5	44.13	21	502.0	—	11.38		55.51	75 .20	.46
5	721.8	43.02	26	513.4	—	12.58		55.60	77 .26	.67
4	742.3	42.45	29	518.6	—	13.162		55.57	79 .27	.63
3	745.4	44.43	33	500.7	—	11.264		55.67	80 .24	.71
2	754.9	44.99	36	496.3	—	10.978		55.77	82 .22	.81
1+00 N	758.6	45.21	39	494.8	—	10.68		55.83	84 .20	.87
0+00	757.0	45.12	42	496.3	—	10.78	+ .02	55.92	86 .19	.97
1+00 S	760.5	45.33	49	494.9	—	10.63		55.96	88 .18	8.02
2	765.5	45.62	49	492.4	—	10.37		55.99	90 .18	.07
3	764.9	45.59	52	493.2	—	10.45		56.04	91 .18	.13
4	770.8	45.94	55	490.3	—	10.15		56.09	93 .18	.20
5	770.2	45.90	59	490.6	—	10.18		56.08	95 .19	.22
6	777.2	46.32	63	487.3	—	9.83		56.15	97 .19	.31
S 7	786.1	46.85	65	482.3	—	9.31		56.16	1 00 .20	.35
8	796.5	47.47	70	476.1	—	8.66		56.13	201 .20	.34
9	802.9	47.85	75	473.3	—	8.36		56.21	1 02 .22	.45
10	810.6	48.31	80	468.5	—	7.86		56.17	07 .22	.43
11	815.5	48.60	83	465.1	—	7.50		56.10	08 .22	.38
12	820.2	48.88	87	463.4	—	7.32		56.20	08 .22	.50
13	827.8	49.34	91	458.7	—	6.83		56.17	00 .22	.49
14	837.4	49.91	94	453.8	—	6.31		56.22	11 .22	.55
15	842.7	50.22	98	451.2	—	6.04		56.26	13 .22	.61
16	845.8	50.41	100	449.6	—	5.87		56.28	15 .22	.65
17	855.0	50.96	103	444.9	—	5.38		56.34	17 .22	.73
18	857.1	51.08	107	443.8	—	5.26		56.34	19 .23	.76
19	860.4	51.28	110	441.5	—	5.02		56.30	20 .24	.74
20	862.5	51.41	114	441.0	—	4.97		56.38	22 .26	.86
STL1 124+06W STL#1 21+00 S	860.0	51.26	117	442.5	—	5.12	-.01	56.37	2 24 .27	7.88
Δ 120+00W			122	428.8	—	← KNOCK? MKH				

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangorda Conck Bl. O.
Area Pally River Y.T.
P.C. MKM.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. 10513 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
STL#1 Δ120+00W			0	437.2	0	3.59				
L12B+00W (STL1 12B+44W)	21+10 S	833.2	9	464.8	+1	6.50		56.16	2.16 .35	8.67
	20	829.2	13	467.5	+1	6.79		56.21	15 .36	.71
	19	824.6	15	469.2	+2	6.98		56.13	13 .34	.60
	18	826.4	19	471.0	+2	7.16		56.06	11 .32	.49
	17	813.8	23	474.8	+2	7.56		56.06	09 .31	.46
	16	808.3	27	477.4	+2	7.85		56.02	07 .30	.39
S	15	807.4	31	476.6	+3	7.76		55.885	06 .28	.22 S
	14	800.0	35	481.0	+4	8.34		56.02	04 .27	.33
	13	8793.6	37	485.3	+4	8.69		55.99	02 .27	.28
	12	789.0	42	487.9	+4	8.96		55.98	200 .27	.25
	11	785.3	45	489.8	+5	9.17		55.97	1.99 .26	.22
	10	783.0	49	490.7	+5	9.27		55.94	1.97 .26	.17
	9	779.0	52	492.6	+5	9.47		55.90	1.95 .26	.11
	8	773.3	56	495.6	+6	9.79		55.88	1.93 .24	8.05
K? →	7	764.7	59 61	500.8 500.7	+6	10.33		55.91	1.91 .24	.06
	6	756.5	65	509.5	+7	10.84		55.93	1.90 .23	.06
	5	750.8	68	509.1	+7	11.12		55.87	1.88 .22	7.97
	4	742.9	72	510.3	+7	11.35		55.63	1.86 .22	.71
	3	722.0	76	523.0	+8	12.69		55.72	1.84 .22	.78
K? →	2	711.0	80 85	529.7 528.9	+8 +9	13.29		55.67	1.83 .22	.72
	1+00 S	722.4	88	521.5	+9	12.55		55.61	1.81 .22	.64
L12B W	0+00	732.9	92	515.1	+9	11.87	-01	55.54	1.79 .27	.60
B	Δ132+00W		97	534.0	+10	13.87				
B	Δ132+00W	695.5	0	535.8	0	13.87		55.32	1.72 .27	7.31
L132+00W	1+00 S	689.8	4	538.1	+1	14.33		55.44	1.74 .23	.41
	2	691.8	7	537.1	+1	14.23		55.46	1.75 .23	.44
	3	699.0	12	532.6	+2	13.76		55.42	1.77 .24	.43
	4	714.1	15	524.8	+2	12.94		55.50	1.79 .24	.53
	5	720.6	19	521.6	+2	12.61		55.56	1.81 .26	.63
	6	725.6	23	519.0	+3	12.35		55.60	1.83 .27	.70
	7	731.2	27	516.3	+3	12.06		55.64	1.84 .27	.75
	8	737.6	30	513.1	+4	11.74		55.70	1.86 .28	.84
	9	744.6	34	508.8	+4	11.28		55.66	1.88 .28	.82
	10	748.5	39	506.6	+5	11.06		55.67	1.90 .30	.87
S	11	751.6	44	505.4	+6	10.95		55.75	1.92 .31	.98
	12	751.2	52	505.8	+7	11.00		55.77	1.93 .32	8.02
	13	755.2	55	503.3	+7	10.74		55.75	1.95 .34	.04
	14	761.8	60	499.7	+8	10.37		55.77	1.97 .35	.09
	15	765.5	64	497.7	+8	10.16		55.78	1.99 .36	.13
	16	771.5	67	494.7	+8	9.84		55.82	2.00 .38	.20
	17	774.9	71	493.1	+9	9.69		55.87	2.02 .39	.29
S	18	780.5	74	489.5	+9	9.31		55.83	2.04 .41	.28
	19	785.3	77	487.1	+10	9.07		55.87	2.06 .42	.35
	20	796.3	80	480.7	+10	8.39		55.85	2.07 .43	.35
(STL 132+57W)	21+00 S	802.5?	84	477.3	+11	8.05		55.88?	2.09 .45	.42
STL#1	Δ134+04W		88	473.8	+11	7.68				

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vanguarda Creek Bl. B
Area Pelly River Y.T.
P.C. MMKM

Elev. Corr. .05% Mg. Per Foot
Inst. K. 10913 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
STL#1 Δ131+94W			0	471.9	0	7.68				
L126+00W (STL 136+48W)	21+05 S	745.7	44.44	10	—	—				
	20	745.6	44.44	14	506.4	+3	11.34	55.78	2.02	.43
	21+05	—	44.44	19	506.1	+4	11.32	55.76	2.01	.45
WATER 17!	19	743.5	44.31	23	506.9	+5	11.41	55.72	1.99	.43
	18	741.3	44.18	26	507.3	+6	11.46	55.64	1.97	.42
S	17	736.5	43.90	31	509.8	+7	11.74	55.64	1.95	.41
	16	738.6	44.02	34	507.5	+8	11.51	55.53	1.94	.41
	15	721.9	43.03	42	517.0	+9	12.52	55.55	1.92	.41
	14	714.8	42.60	46	521.1	+10	12.96	55.56	1.90	.41
	13	713.3	42.51	49	521.7	+11	13.03	55.54	1.88	.39
	12	711.9	42.43	53	521.8	+12	13.05	55.48	1.87	.39
	11	709.2	42.27	56	523.5	+13	13.24	55.51	1.85	.38
	10	708.1	42.20	59	523.1	+13	13.20	55.40	1.83	.36
	9	702.9	41.89	61	526.3	+14	13.59	55.44	1.81	.35
	8	697.6	41.58	65	528.3	+15	13.77	55.35	1.79	.35
	7	676.9	40.34	69	539.2	+15	14.91	55.25	1.78	.35
	6	660.8	39.38	73	549.1	+16	15.96	55.34	1.76	.35
	5	662.4	39.48	76	548.2	+17	15.88	55.36	1.74	.34
	4	670.6	39.97	80	543.4	+18	15.39	55.36	1.72	.34
	3	673.1	40.12	84	541.6	+19	15.21	55.33	1.71	.34
	2	668.0	39.81	87	543.3	+20	15.40	55.21	1.69	.35
	1+00 S	665.7	39.68	89	544.2	+20	15.49	55.17	1.67	.36
	0+00	655.8	39.09	93	548.4	+21	15.94	-0.03	1.65	.39
B	Δ132+00W	—	—	98	528.6	+22	13.87			
NTL#1	Δ140+00W	—	—	0	543.2	0	15.47	—	—	—
L140+00W, 10+41 N	10	640.1	38.15	6	551.0	—	16.29	+01	54.45	1.38
(NTL 140+65W)	10	640.3	38.16	10	551.3	+1	16.33	+01	54.49	1.39
	9	643.7	38.36	14	549.5	+1	16.14	+02	54.52	1.41
	8	635.5	37.88	18	554.3	+1	16.65	+02	54.53	1.43
	7	633.0	37.73	21	555.8	+1	16.81	+03	54.57	1.45
S	6	631.8	37.66	25	556.4	+1	16.87	+03	54.56	1.47
	5	635.0	37.85	28	554.9	+2	16.72	+04	54.61	1.49
	4	630.3	37.57	31	557.2	+2	16.96	+04	54.57	1.51
	3	615.8	36.70	35	565.5	+2	17.84	+05	54.57	1.53
(933) 1+00 creek	2	597.7	35.62	38	575.7	+2	18.91	+05	54.58	1.55
	1+00 N	593.9	35.40	42	578.5	+2	19.20	+06	54.66	1.56
L140W	Δ0+00	606.3	36.14	45	572.8	+3	18.61	+06	54.81	1.58
B	Δ144+00W	—	—	51	597.4	+3	21.20			

PROBABLE KNECK - DRK.

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vanguarda Buck Bl 8
Area Pelly River Y.T.
P.C. M.W.H.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. 10913 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev.Corr.	Ti	Read	Dr.	Obs.G.	ADJ.	ADJ.G.	Lat.Corr.	Final G.	
<u>B2</u> L144+00W Δ144+00W	561.4	33.46	0	594.2	0	21.20		54.66	1.57	.38	6.55
1+00 S	575.3	34.29	5	587.5	-	20.50		54.79	1.53	.38	.70
2	578.7	34.49	8	586.1	-	20.35		54.84	1.55	.38	.77
3	576.1	34.34	11	587.7	-	20.52		54.86	1.57	.38	.81
4+05	575.5	34.30	15	588.3	-1	20.57		54.87	1.59	.38	.84
5+07	579.7	34.55	20	586.9	-1	20.42		54.97	1.60	.39	.96
6	583.5	34.78	24	585.4	-1	20.26		55.04	1.62	.39	7.05
7	590.9	35.19	27	581.5	-1	19.85		55.04	1.64	.39	.07
8	594.7	35.44	30	580.1	-1	19.71		55.15	1.66	.41	.27
9	596.7	35.56	33	579.6	-1	19.65		55.21	1.67	.41	.29
10	597.0	35.58	34	579.2	-1	19.61		55.19	1.69	.41	.29
11	602.6	35.91	41	576.6	-2	19.33		55.24	1.71	.41	.36
12	606.7	36.16	43	574.3	-2	19.09		55.25	1.73	.41	.39
13	613.9	36.59	46	570.7	-2	18.71		55.30	1.75	.41	.46
14	619.2	36.90	50	567.6	-2	18.38		55.28	1.77	.42	.47
15	629.8	37.54	53	561.3	-2	17.72		55.26	1.78	.42	.46
16	634.6	37.82	56	559.7	-2	17.55		55.37	1.80	.42	.59
17	634.9	37.84	59	559.5	-2	17.53		55.37	1.82	.43	.62
18	633.4	37.75	63	560.3	-2	17.62		55.37	1.84	.43	.64
19	634.4	37.81	66	559.8	-3	17.65		55.36	1.86	.43	.65
20	638.3	38.04	69	557.5	-3	17.31		55.35	1.88	.43	.66
<u>(STL)</u> L144+00W STL#1 20+83 S	640.6	38.18	73	556.4	-3	17.19		55.37	1.89	.43	.69
Δ144+00W	—	—	78	555.8	-3	17.13		—	—	—	—
<u>STL#1</u> L140+00W 20+97 S	699.3	41.68	8	524.6	+1	13.86		55.54	1.97	.43	7.94
<u>(STL)</u> L139+00W S 20	701.2	41.79	11	524.1	+1	13.81		55.60	1.95	.43	.98
19	696.6	41.52	13	525.6	+1	13.37		55.49	1.93	.43	.85
18	693.8	41.35	16	527.7	+2	14.20		55.55	1.91	.42	.88
17	690.4	41.15	19	529.0	+2	14.33		55.48	1.90	.42	.80
16	687.0	40.95	22	530.9	+2	14.53		55.48	1.88	.41	.77
15	682.9	40.70	25	533.2	+3	14.79		55.49	1.86	.41	.76
14	677.3	40.37	28	536.2	+3	15.10		55.47	1.84	.39	.70
13	675.6	40.27	30	536.6	+3	15.14		55.41	1.82	.39	.62
12	672.8	40.10	34	538.0	+3	15.29		55.39	1.80	.38	.57
11	665.0	39.63	37	542.0	+4	15.72		55.35	1.78	.38	.51
10	659.9	39.33	40	544.8	+4	16.02		55.35	1.77	.38	.50
9	652.6	38.89	43	548.9	+4	16.45		55.34	1.75	.38	.47
<u>S</u> 8	641.7	38.25	47	553.8	+5	16.97		55.22	1.73	.38	.33
7	630.4	37.57	51	560.1	+5	17.63		55.20	1.71	.38	.29
6	623.0	37.13	54	563.2	+5	1796		55.09	1.69	.38	.16
5	620.3	37.51	58	559.7	+6	17.60		55.11	1.67	.36	.14
4	626.8	37.36	60	560.7	+6	17.71		55.07	1.66	.36	.09
3	622.5	37.10	63	562.6	+6	17.91		55.01	1.64	.36	.01
2	619.4	36.92	66	563.2	+7	17.98		54.90	1.62	.36	6.88
1+00 S	620.0	36.95	69	562.3	+7	17.89		54.84	1.60	.36	.80
0+00	606.3	36.14	73	569.5	+7	18.64	+03	54.288	1.58	.36	.75
<u>B2</u> Δ144+00W	—	—	79	593.7	+8	21.20		—	—	—	—

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangoda Ennek Bl. 8
Area Pelly River Y.T.
P.C. MKH.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. 10513 Mg. Per S.P.
Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
NTL#1 Δ148+07W	604.9	36.05	0	574.9	0	18.23		54.28		
L148100W NTL1 (148+67W) 10+77N	593.5	35.37	4	581.6	+1	18.94		54.31	1.24	55.89
10	581.4	34.65	8	588.4	+1	19.66		54.31	1.26	.91
9	563.8	33.60	11	599.4	+1	20.82		54.42	1.28	56.04
8	565.1	33.68	15	599.4	+2	20.83		54.51	1.30	.16
7	562.9	33.55	18	600.8	+2	20.97		54.52	1.32	.19
6	549.8	32.77	22	608.7	+3	21.81		54.58	1.33	.26
5	538.5	32.09	26	614.9	+3	22.47		54.56	1.35	.27
4	526.1	31.36	29	621.9	+4	23.21		54.57	1.37	.30
S 3	513.1	30.58	33	629.4	+4	24.00		54.58	1.39	.35
2	514.7	30.68	37	628.5	+5	23.92		54.60	1.41	.40
1+00N	510.5	30.43	42	631.2	+5	24.20		54.63	1.43	.47
0+00	512.9	30.57	45	630.7	+6	24.16	-02	54.71	1.44	.56
1+00S	516.9	30.81	49	628.5	+6	23.93		54.74	1.46	.59
2	520.4	31.02	53	626.6	+7	23.74		54.76	1.48	.62
3	524.5	31.26	57	624.7	+7	23.54		54.80	1.50	.66
4	533.5	31.80	61	619.8	+8	23.03		54.83	1.52	.71
5	536.4	31.97	65	618.2	+8	22.87		54.84	1.54	.73
6	540.5	32.21	69	616.4	+9	22.69		54.90	1.55	.80
7	543.0	32.36	71	616.1	+9	22.66		55.02	1.57	.95
8+10	545.4	32.51	75	615.1	+9	22.55		55.06	1.59	7.03
8+94	553.1	32.96	78	610.7	+10	22.10		55.06	1.61	.11
10	555.3	33.10	81	609.8	+10	22.00		55.10	1.63	.05
S 11	562.8	33.54	85	604.7	+11	21.48		55.02	1.65	.17
12	567.3	33.81	89	603.1	+11	21.31		55.12	1.67	.13
S 13	572.0	34.09	93	599.9	+12	20.98		55.07	1.68	.21
14	571.9	34.09	97	600.3	+12	21.03		55.12	1.70	.12
15	578.8	34.50	101	595.3	+13	20.51		55.01	1.72	.18
16	583.3	34.76	104	593.0	+13	20.27		55.03	1.74	.28
17	586.2	34.94	107	592.0	+14	20.17		55.11	1.76	.36
18	585.4	34.89	111	592.9	+14	20.27		55.16	1.78	.41
19	585.4	34.89	114	593.2	+14	20.30		55.19	1.80	.41
20	592.5	35.31	118	588.9	+15	19.86		55.17	1.81	.41
(STL1 147+64W) STL#1 20+77S	597.1	35.59	121	584.4	+15	19.60		55.19	1.82	.44
Δ144+00W	-	-	126	562.8	+16	17.13				

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangorda Creek Bl. B.
 Area Polly River Y.T.
 P.C. MRH.

Elev. Corr. .0596 Mg. Per Foot
 Inst. K. 10513 Mg. Per S.P.
 Meter No. 220

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.	
STL#1 Δ 144+00W	-	-	0	561.7	0	17.13		-	-	-	
L 152+00W - 20+58S	524.3	31.25	15	624.8	+3	23.80		55.05	1.75	.46	57.26
(STL) (51+64W)	520.8	31.04	20	626.4	+4	23.97		55.01	1.74	.45	.20
	514.2	30.65	23	630.0	+5	24.36		55.01	1.72	.45	.18
	512.5	30.55	26	630.7	+5	24.44		54.99	1.71	.43	.13
	516.5	30.78	28	627.7	+6	24.13		54.91	1.69	.42	.02
	515.5	30.72	32	627.9	+7	24.16		54.88	1.67	.41	6.96
	513.9	30.63	36	628.4	+8	24.23		54.86	1.65	.39	.90
S	510.2	30.41	40	630.4	+8	24.44		54.85	1.63	.38	.86
	511.9	30.51	43	629.3	+9	24.33		54.84	1.61	.36	.81
	515.6	30.73	44	627.5	+1.0	24.15		54.88	1.60	.35	.83
	511.4	30.48	50	630.2	+1.1	24.45		54.93	1.58	.34	.85
	508.0	30.28	53	631.6	+1.1	24.58		54.87	1.56	.32	.78
	505.4	30.12	57	632.5	+1.2	24.70		54.82	1.54	.31	.67
	500.0	29.80	60	635.2	+1.3	24.99		54.79	1.52	.31	.62
	494.1	29.45	64	637.6	+1.4	25.26		54.71	1.50	.31	.52
	488.9	29.14	67	640.1	+1.4	25.52		54.66	1.48	.31	.45
	483.0	28.79	70	643.0	+1.5	25.83		54.62	1.46	.32	.40
SS	479.9	28.34	75	648.3	+1.6	26.40		54.74	1.45	.32	.51
	479.1	28.55	79	646.2	+1.7	26.19		54.74	1.43	.35	.52
E Area	482.1	28.73	83	644.4	+1.8	26.01		54.74	1.41	.38	.53
K?	1+00S	488.3	86	640.5	+1.8	25.60		54.70	1.39	.41	.50
MATCH IT!	0+00	491.2	90	639.9	+1.9	25.55	+0.01	54.83	1.37	.41	.61
	1+00N	496.1	93	636.2	+2.0	25.17	+0.10	54.84	1.35	.41	60 NB
	0+00	-	98	639.8	0	25.55		-	1.37	-	-
	2+00N	499.1	101	632.5	2	24.80			1.33	.39	.37
	3	524.0	105	618.9	.4	23.39			1.32	.39	.43
	4	548.2	110	605.3	.6	21.99			1.30	.38	.34
	5	569.2	114	593.9	.8	20.81			1.28	.38	.49
	6	580.6	118	587.3	1.0	20.14			1.26	.36	.46
	7	599.7	122	574.8	1.3	18.85			1.24	.35	.28
	8	607.5	125	570.3	1.4	18.39			1.22	.35	.27
	9	614.6	128	565.8	1.6	17.94			1.20	.35	.22
	10	626.5	132	559.3	1.8	17.28			1.18	.35	.25
(NTL) (152+82W)	11+00 N	635.7?	135	554.5	1.8	16.77			1.16	.35	.27
(L152W BL7)	Δ 0+09N	-	138	562.9	-2.1	17.69					
				CHECK	(Meter # 139	- .09031)					
L152W BL7	Δ 0+09N		0	352.6	0	17.69					
L152 W	9+00 N		5	356.5	-1	18.03		19.94			
	5+00 N		9	388.3	-1	20.91		20.81			
	1+00 N		14	437.0	-2	25.29		25.17			
	0+00		17	440.2	-3	25.57	-0.01				
E	Δ 120+00W		37	260.0	-6	9.27					
R	Δ 96+00W		50	209.4	-1.1	4.77					

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangorda Creek Bl. 8
 Area Pelly River Y.T.
 P.C. MLH.

Elev. Corr. .0596 Mg. Per Foot
 Inst. K. 10513 Mg. Per S.P.
 Meter No. 220

	Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.	
NTL# 1	Δ156+00W	-	-	0	550.6	0	16.57		-	-	-	
L156+00W	11+34 N	640.4	38.17	5	552.9	+1	16.82		54.99	1.09	.19	56.27
(NTL1 156+68W)	10	631.9	37.66	10	558.4	+1	17.40		55.06	1.11	.22	.39
	9	625.9	37.30	13	562.0	+1	17.78		55.08	1.13	.24	.45
	8	621.5	37.04	16	565.0	+2	18.10		55.14	1.15	.27	.56
	7	608.4	36.26	20	572.2	+2	18.86		55.12	1.17	.30	.59
	6	597.9	35.63	24	577.4	+2	19.41		55.04	1.19	.32	.55
	5	589.3	35.12	28	582.6	+3	19.97		55.09	1.21	.35	.65
	4	570.8	34.02	31	592.5	+3	21.01		55.03	1.23	.36	.62
	3	542.4	32.33	36	608.7	+4	22.72		55.05	1.25	.38	.68
	2	525.8	31.34	40	618.4	+4	23.74		55.08	1.27	.39	.74
	1+00 N	506.5	30.19	44	629.2	+4	24.88		55.07	1.28	.41	.76
B	Δ156+00W	495.7	29.54	49	635.0	+5	25.50		55.04	1.30	.42	.76
B	Δ156+00W			0	635.0	0	25.50		-	-	-	-
L156+00W	1+00 S			4	641.2	?	26.15		-	-	-	-
K	→											
B	Δ156+00W			0	634.2	0	25.50		-	-	-	-
L156+00W	1+00 S	485.1	289.1	5	640.9	-	26.20		55.11	1.32	.42	56.85
	2	469.2	27.96	8	649.3	-	27.09		55.05	1.34	.43	.82
	3	458.3	27.31	14	655.4	-1	27.72		55.03	1.36	.43	.82
	4	457.6	27.27	17	655.4	-1	27.72		54.99	1.38	.41	.78
	5	455.7	27.16	22	657.0	-1	27.89		55.05	1.40	.38	.83
	6	454.2	27.07	28	657.7	-2	27.95		55.02	1.41	.35	.78
	7	454.9	27.11	31	657.1	-2	27.89		55.00	1.43	.32	.75
	8	460.0	27.42	34	654.0	-2	27.56		54.98	1.45	.31	.74
	9	464.1	27.66	38	651.0	-2	27.25		54.91	1.47	.32	.70
	10	464.4	27.68	41	650.9	-2	27.23		54.91	1.49	.34	.74
	11	457.7	27.28	44	654.6	-2	27.62		54.90	1.51	.35	.76
	12	459.8	27.40	48	653.5	-3	27.50		54.90	1.53	.36	.79
	13	452.5	26.97	52	657.2	-3	27.89		54.86	1.54	.38	.78
	14	449.9	26.81	55	658.7	-3	28.04		54.85	1.56	.39	.80
	15	449.0	26.76	58	658.9	-3	28.07		54.83	1.58	.41	.82
	16	445.1	26.53	61	660.9	-3	28.28		54.81	1.60	.42	.83
	17	444.6	26.50	65	660.8	-4	28.25		54.75	1.62	.43	.80
	18	444.6	26.50	72	661.4	-4	28.32		54.82	1.64	.45	.91
	19	443.6	26.44	79	661.1	-4	28.29		54.73	1.66	.46	.85
	20	442.4	26.37	82	661.8	-4	28.36		54.73	1.67	.49	.89
	20+50 ?	441.9	26.34	86	661.5	-5	28.32		54.66	1.68	.50	.84
STL# 1	Δ156+00W			91	666.1	-5	28.80		-	-	-	-

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangorda Leuck B.L.B.
Area Delly River Y.T.
P.C. MCH.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. .09031 Mg. Per S.P.
Meter No. 139

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
STL#1 Δ 84+00W			0	469.4	0	8.46	+02			
" Δ 96 "			11	425.5	0	4.40	+02			
" Δ 84 "			21	470.6	-1	8.46	+02			
" Δ 96 "			32	425.7	-2	4.40 4.42	+01	4.43		
" Δ 84 "			44	470.7	-3	8.46	+02			
" Δ 96 "			54	426.4	-6	4.43 ?	-			
" "			56	426.3	-6	4.42	+01			
" "			59	426.3						
" "			94	425.7						
STL#1 Δ 96+00W			0	425.7	0	4.40	+03			
" Δ 108 "			9	397.2	-1	1.82	+03			
" Δ 96 "			18	426.0	-2	4.41	+02	+01 1.85		
" Δ 96 "			30	426.0	-3	4.40	+02			
" Δ 108 "			39	397.3	-4	1.80	+04			
STL#1 Δ 108+00W			0	397.3	0	1.85				
" 109			3	397.8	-	1.90	-01			
" 110			6	397.5	-1	1.86	-02			
" 111			8	398.0	-1	1.90	+02			
" 112			10	398.5	-1	1.95	-			
" 113			12	398.8	-1	1.98	-03			
" 114			14	400.0	-1	2.08	-02			
" 115			16	401.2	-1	2.19	-01			
" 116			18	403.6	-2	2.40	-			
" 117			20	406.9	-2	2.70	+02			
" 118			22	409.5	-2	2.93	-			
" 119			24	413.6	-2	3.30	-02			
" 120+00W			28	416.7	-2	3.58				
" Δ 108+00W			36	397.6	-3	1.85		359		
" Δ 120+00W			46	417.0	-4	3.59				
STL#1 Δ 120+00W	888.1	52.93	0	416.6	0	3.59		56.52		
" 121	883.2	52.64	3	419.3	-1	3.82		56.46	229	.20
" 122	874.4	-	-	-	-	-		-	-	-
" 123	869.0	51.79	8	427.8	-3	4.57		56.36	225	.24
" 124	860.0	51.26	11	433.7	-3	5.11		56.37	24	.27
" 125	852.1	50.79	13	438.6	-4	5.54		56.33	22	.30
" S 126	846.8	50.47	15	441.8	-5	5.82		56.29	20	.31
" 127	842.6	50.22	17	443.6	-6	5.98		56.20	29	.32
" 128	836.1	49.83	19	446.8	-6	6.26		56.09	17	.35
" 129	830.9	49.52	21	449.8	-7	6.53		56.05	15	.36
" S 130	823.8	49.10	23	453.9	-7	6.90		56.00	13	.39
" 131	818.1	48.76	25	457.9	-8	7.25		56.01	12	.42
" 131+94W	809.1?	48.22	27	462.6	-8	7.67		55.89	2.10	.43
" Δ 120+00W			35	417.7	-1.1	3.59		760		
" Δ 131+94W			46	463.4	-1.4	7.69				

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangorda Creek BL. B
Area Pelly River Y.T.
P.C. MRH.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. .09031 Mg. Per S.P.
Meter No. 139

Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
STL #1 Δ 131+94W	-	-	0	463.4	0	7.68		-	-	-
" 133	797.9	47.31	5	470.9	+1	8.37		55.68	2.09 45	8.22
" 134	783.8	46.71	7	479.2	+1	9.12		55.83	1.07 45	35
" 135	773.8	46.12	9	485.2	+3	9.68		55.80	05 45	30
" S 136	756.5	45.09	12	496.5	+3	10.70		55.79	03 45	27
" 137	739.6	44.08	14	506.5	+4	11.61		55.69	02 45	16
" S 138	726.0	43.27	18	512.6	+5	12.17		55.44	2.00 45	7.89
" 139	712.0	-	-	-	-	-		-	-	-
" 140	696.8	41.53	21	532.0	+6	13.93		55.46	1.96 43	85
" 141	683.7	40.75	24	540.1	+7	14.67		55.42	1.94 43	79
" 142	670.8	39.98	26	548.7	+7	15.45		55.43	1.92 43	78
" 143	655.0	39.04	-	-	-	-		-	-	-
" 144	641.2610	38.28	32	567.1	+9	17.13		55.41	1.89 43	73
" Δ 131+94W	-	-	43	462.5				-	-	-
" Δ 144+00W	-	-	56	567.2						by both interpolation & extrapolation Δ 144W = 17.13
STL #1 Δ 144+00W	- (110)	-	0	567.2	0	17.13		-	-	-
" 145	628.7	37.47	5	574.8	-	17.82		55.29	1.87 43	7.59
" K? 146	618.4	36.86	7	580.6	+1	18.35		55.21	1.85 43	49
" 147	603.1	35.94	10	590.5	+1	19.24		55.18	1.83 43	44
" SSS 148	585.5	34.90	14	603.0	+1	20.37		55.27	1.82 43	52
" 149	568.5	-	-	-	-	-		-	-	-
" 150	550.0	32.78	17	624.8	+1	22.34		55.12	1.78 44	34
" 151	531.1	31.65	20	636.2	+1	23.37		55.02	1.77 46	25
" 152	511.7	-	-	-	-	-		-	-	-
" 153	491.9	-	-	-	-	-		-	-	-
" 154	474.4	28.27	24	671.0	+2	26.52		54.79	1.71 49	6.99
" 155	453.2	27.01	27	683.8	+2	27.68		54.69	1.69 50	88
" 156+00W	434.6	25.90	31	696.2	+2	28.80		54.70	1.68 50	88
" Δ 144+00W	-	-	42	566.9	+3	17.13				
" Δ 156+00W	-	-	53	696.2	+4	28.82				
" "	-	-	56	696.0	+4	28.80				
" "	-	52.93						56.52		
" "	-	52.64						56.46		
STL #1 Δ 156+00W	-	52.64	0	696.0	0	28.80				
" B Δ 156+00W	-		17	658.3	+1.2	7				
" B Δ 120+00W	-	51.79	45	479.4	+1	7		56.36		
" "	-	51.86						56.37		
" "	-	50.79						56.33		
" "	-	50.47						56.29		
" "	-	50.22						56.20		
" "	-	49.83						56.09		
" "	-	49.52						56.05		
" "	-	49.16						56.00		
" "	-	48.76						56.01		
" "	-	48.22						55.89		

CRONE GEOPHYSICS

GRAVITY COMPUTATION SHEET

Property P.A. Vangorda Creek (B.L.G)
Area Pelly River Y.T.
P.C. M.R.H.

Elev. Corr. .0596 Mg. Per Foot
Inst. K. 09031 Mg. Per S.P.
Meter No. 139

	Station	Elev.	Elev. Corr.	Ti	Read	Dr.	Obs. G.	ADJ.	ADJ. G.	Lat. Corr.	Final G.
	$\Delta 60+00W$	-	-	0	537.2	0	14.96		-	-	-
L62+00W	0+00	688.5	41.03	5	537.2	-	14.96	-.03	55.96	2.93 .16	9.05
	S 1+00 S	679.1	40.47	8	544.1	-	15.58		56.05	.95 .16	.16
MUSKIEG X SWAMP	SS 2	669.4	39.90	12	551.4	-	16.24		56.14	.97 .16	.27
	SS 3	666.8	39.74	16	554.0	-	16.48		56.22	2.99 .16	.37
	SS 4	663.3	39.53	19	555.4	-	16.60		56.13	3.00 .18	.31
	SS 5	660.1	39.34	23	557.8	-	16.82		56.16	.02 .18	.36
	SS 6	659.0	39.28	26	557.8	-	16.82		56.10	.04 .18	.32
	S 7	662.1	39.46	30	557.0	-	16.75		56.21	.06 .18	.45
	8	666.5	39.72	34	554.2	-	16.50		56.22	.08 .19	.49
	9	671.3	40.01	39	550.9	-	16.20		56.21	.10 .19	.50
	10	679.4	40.49	42	545.5	-	15.71		56.20	.11 .19	.50
	11	685.9	40.88	46	541.0	-	15.30		56.18	.13 .20	.51
L62+00W	12+00 S	695.2	41.43	49	534.4	-	14.71		56.14	.15 .20	.49
(115.)	$\Delta 60+00W$	-	-	53	544.6	+1	15.64	-.01	-	-	-
L58+00W	12+00 S	679.2	40.48	57	541.5	+1	15.36		55.84	3.22 .24	.30
	11	669.6	39.91	59	548.3	+1	15.97		55.88	.20 .23	.31
	10	659.4	39.30	62	555.7	+1	16.64		55.94	.18 .23	.35
	9	652.5	38.99	64	561.1	+1	17.13		56.02	.16 .22	.40
M S	8	648.7	38.66	68	563.9	+1	17.38		56.04	.15 .22	.41
6+17-642 6+08-644	7	646.9	38.56	72	565.0	+1	17.48		56.04	.18 .20	.37
630 5+65 E stream	6	641.7	38.25	75	569.5	+1	17.89		56.14	.11 .20	.45
	5	644.0	38.38	79	568.0	+1	17.75		56.13	.09 .20	.42
	4	650.2	38.75	84	562.7	+1	17.27		56.02	.07 .20	.29
	3	657.9	39.21	95	555.5	+1	16.62		55.83	.06 .19	.08
	2	664.1	39.58	97	550.6	+1	16.18		55.76	.04 .19	8.99
0+00-674.8	1+00 S	668.5	39.84	100	546.3	+1	15.79		55.63	3.02 .19	.84
$\Delta 60+00W$		-	-	105	537.1	+1	14.96		-	-	-
$\Delta 60+00W$		-	-	0	537.1	0	14.96		-	-	-
0+00-660.9 L54+00W	1+00 S	657.0	39.16	8	550.0	-1	16.12		55.28	3.09 .22	8.59
	2	655.9	39.09	11	550.3	-1	16.14		55.23	.11 .22	.56
	3	644.4	38.41	14	558.8	-2	16.90		55.31	.13 .23	.67
	S 4	628.7	37.47	17	570.6	-2	17.97		55.44	.14 .23	.81
	5	617.6	36.81	20	579.3	-3	18.74		55.55	.16 .24	.95
6+50- E stream	6	609.0	36.30	23	586.3	-3	19.38		55.68	.18 .27	9.13
	7	609.1	36.30	28	586.9	-4	19.42		55.72	.20 .28	.20
SS	8	615.5	36.68	34	584.9	-4	18.97		55.65	.22 .28	.15
	9	619.4	36.92	38	580.2	-5	18.81		55.73	.23 .28	.24
	10	629.3	37.51	40	572.8	-5	18.14		55.65	.25 .30	.20
	11	638.8	38.07	44	565.8	-6	17.50		55.57	.27 .30	.14
L54+00W	12+00 S	646.0	38.50	47	560.2	-6	16.99		55.49	3.29 .31	4.09
L52+00W	12+00 S	-	-	51	578.0	-7	18.59	-.02	-	-	-
L50+00W	12+00 S	600.0	35.76	56	589.0	-7	19.58		55.34	3.36 .45	9.15
	11	598.3	35.66	59	589.8	-8	19.65		55.31	.34 .45	.10
	10	592.87	35.32	62	594.0	-8	20.03		55.35	.32 .45	.12
8+04- E stream	9	578.9	34.50	66	603.7	-9	20.89		55.39	.30 .43	.12
	8	557.5	33.23	69	620.4	-9	22.40		55.63	3.29 .43	.35
8+20-558.7	7	570.4	34.00	73	610.0	-10	21.45		55.49	3.27 .41	.13
					cont						

