

OVERLAND EXPLORATION SERVICES LTD.
GRAVITY METER CALCULATION SHEET

020723

SHEET NO. 1

Job DY (ANVIL)

Inst. No. 181

Density _____

Date JULY 27, 1968

Meter Const. 1.05546

Comb. Free Air-Corr. Const. 0.060

STN	TIME	INST. READING	DIURNAL CORR.	CORR. READING	ELEVATION	COMB. CORR.	LAT. CORR.	BASE VALUE	BOUGER VALUE	F	G	REMARKS
BASE 1	9:44	4947.46						⁷⁷⁵ 755.92				
BASE 1	9:54	4947.46						⁷⁷⁵ 755.92				
1	10.05	4947.46						⁷⁷⁵ 755.92		B.S. 1	= 775.92	
2	10.26	4952.58						781.32		B.S. 2	= 781.32	
1	11:00	4947.48						⁷⁷⁵ 755.92		B.S. 3	= 790.55	
2	11:28	4952.61						781.32		B.S. 4	= 802.46	
1	11:50	4947.47						775.92		B.S. 5	= 822.25	
2	1:50	4952.57						781.32				
8.86 } 2	2:00	4952.57						781.32				
3	2:26	4961.43	+ .76	4962.19				790.55				
2	2:53	4952.59						781.32				
3	3:20	4961.42						790.55				
2	3:49	4952.63						781.32				
The base values were calculated graphically.												
Refer to P. 27												

DY-1968 F-6

OVERLAND EXPLORATION SERVICES LTD.
GRAVITY METER CALCULATION SHEET

SHEET NO. 6

Job DY (ANVIL) Inst. No. 181 Density _____

Date AUGUST 6, 1968 Meter Const. 1.05546 Comb. Free Air-Corr. Const. 0.060

STN	TIME	INST. READING	DIURNAL CORR.	CORR. READING	ELEVATION	COMB. CORR.	LAT. CORR.	BASE VALUE	BOUGER VALUE	F	G	REMARKS
L 0+00	12:20	4941.81	-0.06	4941.75	4000.00	240.00	-0.77	769.47	1008.69			
R 8E 0+00	12:26	4944.67	-0.06	4944.61	3947.60	236.86	-0.68	772.49	1008.67			
1+00 N	12:30	4943.60	-0.07	4943.53	3965.60	237.94	-0.70	771.35	1008.59			
2+00	12:33	4943.53	-0.07	4943.46	3964.70	237.88	-0.71	771.28	1008.45			
3+00	12:37	4942.53	-0.07	4942.46	3983.30	239.00	-0.73	770.22	1008.49			
4+00	12:39	4942.00	-0.07	4941.93	3993.90	239.63	-0.74	769.66	1008.55			
5+00	12:43	4941.22	-0.08	4941.14	4005.20	240.31	-0.76	768.83	1008.38			
6+00	12:46	4940.42	-0.08	4940.34	4020.40	241.22	-0.77	767.98	1008.43			
7+00	12:48	4939.90	-0.08	4939.82	4030.80	241.85	-0.79	767.43	1008.49			
8+00	12:51	4939.45	-0.09	4939.36	4037.60	242.26	-0.80	766.95	1008.41			
9+00	12:54	4938.79	-0.09	4938.70	4047.40	242.84	-0.81	766.25	1008.28			
R 10+00 N	12:58	4938.22	-0.09	4938.13	4055.70	243.34	-0.83	765.65	1008.16			
BASE 1	1:10	4947.96	-0.10	4947.86	3894.6	233.68	-0.57	775.92	1009.03			
BASE 1	2:10	4948.00	-0.00	4948.00	3894.6	233.68	-0.57	775.92	1009.03			
L16E 40+00 N	2:41	4923.47	+0.00	4923.47	4290.40	257.42	-1.18	750.03	1006.27			
39+00	2:44	4924.19	+0.01	4924.20	4279.90	256.79	-1.16	750.80	1006.43			
38+00	2:47	4924.85	+0.01	4924.86	4266.60	256.00	-1.15	751.55 ^{751.50}	1006.40			
37+00	2:49	4925.86	+0.01	4925.87	4251.90	255.11	-1.13	752.56	1006.54			
36+00	2:52	4926.30	+0.02	4926.32	4235.80	254.15	-1.12	753.04	1006.07			
35+00	2:54	4927.10	+0.02	4927.12	4224.10	253.55	-1.10	753.88	1006.33			
34+00	2:57	4927.74	+0.02	4927.76	4215.40	252.92	-1.09	754.56	1006.39			
33+00	3:01	4928.50	+0.03	4928.53	4205.00	252.30	-1.07	755.37	1006.60			
32+00	3:03	4929.10	+0.03	4929.13	4194.10	251.65	-1.06	756.00	1006.59			

OVERLAND EXPLORATION SERVICES LTD.
GRAVITY METER CALCULATION SHEET

SHEET NO. 7

Job DY (ANVIL) Inst. No. 181 Density _____

Date AUGUST 6, 1968 Meter Const. 1.05546 Comb. Free Air-Corr. Const. 0.060

STN	TIME	INST. READING	DIURNAL CORR.	CORR. READING	ELEVATION	COMB. CORR.	LAT. CORR.	BASE VALUE	BOUGER VALUE	F	G	REMARKS
L16E 31+00	3:06	4929.63	+0.03	4929.66	4185.00	251.10	-1.04	756.56	1006.62			
30+00	3:09	4930.15	+0.04	4930.19	4180.00	250.80	-1.03	757.12	1006.89			
29+00	3:11	4930.90	+0.04	4930.94	4165.10	249.91	-1.01	757.91	1006.81			
28+00	3:14	4931.31	+0.04	4931.35	4157.20	249.43	-1.00	758.56	1006.99			
27+00	3:17	4932.27	+0.05	4932.32	4142.80	248.57	-0.98	759.34	1006.95			
26+00	3:20	4932.71	+0.05	4932.76	4134.80	248.09	-0.97	759.84	1006.96			
25+00	3:23	4933.75	+0.05	4933.80	4118.00	247.08	-0.95	760.93	1007.06			
24+00	3:26	4934.32	+0.06	4934.38	4111.40	246.68	-0.94	761.54	1007.28			
23+00	3:29	4934.78	+0.06	4934.84	4105.10	246.31	-0.92	762.03	1007.42			
22+00	3:30	4935.48	+0.07	4935.55	4095.00	245.70	-0.91	762.78	1007.57			
21+00	3:35	4935.99	+0.07	4936.06	4085.40	245.12	-0.89	763.32	1007.55			
20+00	3:37	4936.67	+0.07	4936.74	4072.70	244.36	-0.88	764.04	1007.52			
19+00	3:41	4937.80	+0.08	4937.88	4055.50	243.33	-0.86	765.24	1007.71			
18+00	3:44	4938.45	+0.08	4938.53	4047.10	242.83	-0.85	765.92	1007.90			
17+00	3:47	4938.90	+0.08	4938.98	4038.90	242.33	-0.83	766.40	1007.90			
16+00	3:50	4939.33	+0.09	4939.42	4032.90	241.97	-0.82	766.86	1008.01			
15+00	3:53	4939.53	+0.09	4939.62	4028.00	241.68	-0.80	767.07	1007.95			
14+00	3:56	4939.95	+0.10	4940.05	4022.60	241.36	-0.79	767.53	1008.10			
13+00	3:59	4940.56	+0.10	4940.66	4011.90	240.71	-0.77	768.17	1008.11			
12+00	4:01	4941.09	+0.10	4941.19	4002.80	240.17	-0.76	768.73	1008.14			
11+00	4:05	4941.90	+0.11	4942.01	3989.70	239.38	-0.74	769.60	1008.24			
10+00	4:07	4942.63	+0.11	4942.74	3978.40	238.70	-0.73	770.37	1008.34			
9+00	4:10	4942.69	+0.11	4942.80	3878.50	238.71	-0.71	770.43	1008.43			
8+00	4:12	4942.79	+0.12	4942.91	3877.70	238.66	-0.70	770.55	1008.51			

OVERLAND EXPLORATION SERVICES LTD.
GRAVITY METER CALCULATION SHEET

SHEET NO. 9

Job DY (ANVIL) Inst. No. 181 Density _____

Date AUGUST 12, 1968 Meter Const. 1.05546 Comb. Free Air-Corr. Const. 0.06

STN	TIME	INST. READING	DIURNAL CORR.	CORR. READING	ELEVATION	COMB. CORR.	LAT. CORR.	BASE VALUE	BOUGER VALUE	F	G	REMARKS
BASE 1	8:38	4948.12	0.00	4948.12	3894.60	233.68	-0.57	775.92	1009.03			
BASE 1	8:48	4948.13	0.00	4948.13	3894.60	233.68	-0.57	775.92	1009.03			
BASE 1	8:59	4948.12	0.00	4948.12	3894.60	233.68	-0.57	775.92	1009.03			
L16E 40+00S	9:16	4963.04	+0.04	4963.08	3655.20	219.31	-0.04	791.71	1011.06			
39+00	9:19	4963.93	+0.04	4963.97	3637.40	218.24	-0.03	792.65	1010.92			
38+00	9:22	4964.63	+0.05	4964.68	3621.20	217.27	-0.01	793.40	1010.68			
37+00	9:25	4965.92	+0.05	4965.97	3596.70	215.80	-0.00	794.76	1010.56			
36+00	9:28	4967.12	+0.06	4967.18	3571.00	214.26	-0.02	796.04	1010.30			
35+00	9:31	N.R.										
34+00	9:36	N.R.										
33+00	9:39	4968.60	+0.08	4968.69	3533.80	212.03	-0.07	797.62	1009.58			
32+00	9:42	4968.38	+0.09	4968.47	3536.30	212.18	-0.09	797.40	1009.49			
31+00	9:45	4967.86	+0.09	4967.95	3546.10	212.77	-0.10	796.85	1009.52			
30+00	9:48	4966.44	+0.10	4966.54	3573.00	214.38	-0.12	795.36	1009.62			
29+00	9:51	4965.34	+0.10	4965.44	3594.80	215.69	-0.13	794.26	1009.82			
28+00	9:54	4964.21	+0.11	4964.32	3616.10	216.97	-0.15	793.02	1009.84			
27+00	9:57	4963.89	+0.12	4964.01	3623.50	217.41	-0.16	792.69	1009.93			
26+00	10:00	4963.13	+0.12	4963.25	3636.20	218.17	-0.18	791.89	1009.88			
25+00	10:04	4962.15	+0.13	4962.28	3653.10	219.19	-0.20	790.86	1009.65			
24+00	10:07	4961.00	+0.14	4961.14	3672.30	220.34	-0.21	789.66	1009.79			
23+00	10:10	4960.01	+0.14	4960.15	3688.70	221.32	-0.23	788.62	1009.71			
22+00	10:12	4959.12	+0.15	4959.27	3704.30	222.26	-0.24	787.69	1009.71			
21+00	10:15	4958.56	+0.15	4958.71	3708.00	222.48	-0.26	787.10	1009.58			
L16E 20+00S	10:18	4958.29	+0.15	4958.44	3713.70	222.82	-0.27	786.81	1009.36			

OVERLAND EXPLORATION SERVICES LTD.
GRAVITY METER CALCULATION SHEET

SHEET NO. 11

Job DY (ANVIL)

Inst. No. 181

Density _____

Date August 12, 1968

Meter Const. 1.05546

Comb. Free Air-Corr. Const. 0.060

STN	TIME	INST. READING	DIURNAL CORR.	CORR. READING	ELEVA-TION	COMB. CORR.	LAT. CORR.	BASE VALUE	BOUGER VALUE	F	G	REMARKS
Base 1	11:44	4947.85	0	4947.85	3894.6	233.68	-0.57	775.92	1009.03			
L24E 40+00N	12:17	4930.29	-0.09	4930.20	4174.3	250.46	-1.06	757.29	1006.69			
39+00	12:26	4931.20	-0.11	4931.09	4159.9	249.59	-1.05	758.23	1006.77			
38+00	12:29	4931.91	-0.12	4931.79	4148.50	248.91	-1.03	758.97	1006.85			
37+00	12:31	4932.58	-0.12	4932.46	4140.4	248.42	-1.02	759.68	1007.08			
36+00	12:36	4933.01	-0.13	4932.88	4133.00	247.98	-1.00	760.12	1007.10			
35+00	12:41	4933.02	-0.14	4932.88	4134.9	248.09	-0.99	760.12	1007.22			
34+00	12:43	4932.25	-0.15	4932.10	4149.2	248.95	-0.97	759.30	1007.28			
33+00	12:46	4932.72	-0.15	4932.57	4144.4	248.66	-0.96	759.79	1007.49			
32+00	12:51	4933.32	-0.16	4933.16	4136.9	248.21	-0.94	760.42	1007.69			
* 31+00	12:54	4933.17	-0.16	4933.01	4140.0	248.40	-0.93	760.26	1007.73			
30+00	12:57	4932.56	-0.17	4932.39	4149.8	248.99	-0.91	759.60	1007.68			
29+00	1:00	4932.32	-0.17	4932.15	4155.3	249.32	-0.90	759.35	1007.77			
28+00	1:03	4931.54	-0.17	4931.37	4167.4	250.04	-0.88	758.53	1007.69			
27+00	1:06	4932.69	-0.18	4932.51	4152.7	249.16	-0.87	759.73	1008.02			
26+00	1:09	4933.71	-0.18	4933.53	4136.6	248.20	-0.85	760.75	1008.10			
25+00	1:12	4934.54	-0.18	4934.36	4124.1	247.45	-0.84	761.68	1008.29			
24+00	1:15	4935.26	-0.18	4935.08	4111.7	246.70	-0.82	762.44	1008.32			
23+00	1:17	4935.96	-0.18	4935.78	4100.6	246.60	-0.81	763.18	1008.41			
22+00	1:19	4936.74	-0.19	4936.55	4086.9	245.21	-0.79	763.99	1008.41			
21+00	1:22	4937.67	-0.19	4937.48	4070.0	244.20	-0.78	764.97	1008.39			
20+00	1:24	4938.59	-0.19	4938.40	4053.9	243.23	-0.76	765.95	1008.42			
19+00	1:27	4939.29	-0.19	4939.10	4045.3	242.72	-0.75	766.68	1008.65			
18+00	1:30	4939.94	-0.19	4939.75	4032.3	241.94	-0.73	767.37	1008.57			

OVERLAND EXPLORATION SERVICES LTD.
GRAVITY METER CALCULATION SHEET

SHEET NO. 12

Job DY (ANVIL)

Inst. No. 181

Density _____

Date August 12, 1968

Meter Const. 1.05546

Comb. Free Air-Corr. Const. 0.060

STN	TIME	INST. READING	DIURNAL CORR.	CORR. READING	ELEVATION	COMB. CORR.	LAT. CORR.	BASE VALUE	BOUGER VALUE	F	G	REMARKS
L24E												
17+00	1:33	4940.84	-0.19	4940.65	4018.8	241.13	-0.71	768.32	1008.74			
16+00	1:35	4941.41	-0.19	4941.22	4009.3	240.56	-0.70	768.92	1008.78			
15+00	1:40	4942.13	-0.19	4941.94	3997.2	239.83	-0.68	769.68	1008.83			
Base 1	1:52	4948.04	-0.19	4947.85	3894.6	233.68	-0.57	775.92	1009.03			
Base 1	2:33	4948.03	0	4948.03	3894.6	233.68	-0.57	775.92	1009.03			
L 24E												
40+00	2:48	4946.60	-0.01	4964.59	3624.7	217.48	+0.16	793.40	1011.04			
39+00	2:51	4966.24	-0.01	4966.23	3595.0	215.70	+0.15	795.13	1010.98			
38+00	2:54	4967.50	-0.01	4967.49	3570.1	214.21	+0.13	796.46	1010.80			
37+00	2:57	4968.40	-0.01	4968.39	3551.7	213.10	+0.12	797.41	1010.63			
36+00	3:00	4969.76	-0.01	4969.75	3526.3	211.58	+0.10	798.84	1010.52			
35+00	3:03	4971.07	-0.01	4971.06	3499.2	209.95	+0.09	800.23	1010.27			
34+00	3:07	4972.38	-0.01	4972.37	3473.8	208.43	+0.07	801.61	1010.11			
*33+00	3:10	4973.81	-0.01	4973.80	3440.4	206.42	+0.06	803.12	1009.60			
32+00	3:15	4973.62	-0.02	4973.60	3444.1	206.65	+0.04	802.91	1009.60			
31+00	3:18	4972.99	-0.02	4972.97	3454.4	207.26	+0.03	802.24	1009.53			
30+00	3:21	4972.32	-0.02	4972.30	3466.1	207.97	+0.01	801.54	1009.52			
29+00	3:25	4971.58	-0.02	4971.56	3477.0	208.62	0	800.75	1009.37			
28+00	3:29	4969.63	-0.02	4969.61	3513.0	210.78	-0.02	798.70	1009.46			
*27+00	3:33	4968.40	-0.02	4968.38	3534.4	212.06	-0.03	798.45	1010.48			
26+00	3:35	4967.00	-0.02	4966.98	3559.8	213.59	-0.05	795.92	1009.46			
25+00	3:38	4965.82	-0.03	4965.79	3581.6	214.90	-0.06	794.66	1009.50			
24+00	3:42	4964.66	-0.03	4964.63	3601.3	216.08	-0.08	793.44	1009.44			
23+00	3:45	4962.76	-0.03	4962.73	3633.8	218.03	-0.09	791.44	1009.38			
22+00	3:50	4960.17	-0.03	4960.14	3677.9	220.67	-0.11	788.70	1009.26			

OVERLAND EXPLORATION SERVICES LTD.
GRAVITY METER CALCULATION SHEET

SHEET NO. 14

Job DY (ANVIL) Inst. No. 181 Density _____

Date AUGUST 12, 1968 Meter Const. 1.05546 Comb. Free Air-Corr. Const. 0.060

STN	TIME	INST. READING	DIURNAL CORR.	CORR. READING	ELEVATION	COMB. CORR.	LAT. CORR.	BASE VALUE	BOUGER VALUE	F	G	REMARKS
BASE 1	4:52	4948.09	0.00	4948.09	3894.60	233.68	-0.57	775.92	1009.03			
L24E R5+00	5:05	4952.48	-0.01	4952.47	3826.00	229.56	-0.36	780.54	1009.68			
4+00	5:09	4951.87	-0.02	4951.85	3837.50	230.25	-0.38	779.89	1009.76			
3+00	5:12	4950.87	-0.02	4950.85	3854.00	231.24	-0.39	778.83	1009.68			
2+00	5:15	4950.12	-0.03	4950.09	3867.80	232.07	-0.41	778.03	1009.69			
1+00	5:18	4949.71	-0.03	4949.68	3874.10	232.45	-0.42	777.60	1009.63			
L24E 0+00	5:22	4949.79	-0.04	4949.75	3872.30	232.34	-0.44	777.67	1009.57			
1+00N	5:24	4950.18	-0.04	4950.14	^{3866.67} 3854.60	^{232.00} 231.28	-0.45	778.08	1009.63	←		
2+00	5:28	4950.38	-0.04	4950.34	3859.70	231.58	-0.47	778.29	1009.40			
3+00	5:31	4949.54	-0.05	4949.49	3873.90	232.43	-0.48	777.40	1009.35			
4+00	5:34	4948.50	-0.05	4948.45	3891.10	233.47	-0.50	776.30	1009.27			
5+00	5:37	4937.75	-0.06	4947.69	3907.70	234.46	-0.51	775.50	1009.45			
6+00	5:40	4947.20	-0.06	4947.14	3912.50	234.75	-0.53	774.92	1009.14			
7+00	5:43	4946.36	-0.06	4946.30	3927.70	235.66	-0.54	774.03	1009.15			
8+00	5:46	4945.75	-0.07	4945.68	3938.70	236.32	-0.56	773.38	1009.14			
9+00	5:49	4945.23	-0.07	4945.16	3946.50	236.79	-0.58	772.82	1009.03			
10+00	5:52	4944.69	-0.07	4944.62	3955.60	237.34	-0.60	772.26	1009.00			
11+00	5:55	4944.15	-0.08	4944.07	3964.40	237.86	-0.61	771.68	1008.93			
12+00	5:57	4943.59	-0.08	4943.51	3973.00	238.38	-0.63	771.09	1008.84			
13+00	6:00	4943.07	-0.08	4942.99	3982.50	238.95	-0.64	770.54	1008.85			
14+00	6:05	4942.61	-0.09	4942.52	3990.30	239.42	-0.66	770.04	1008.80			
L24eR15+00	6:08	4942.22	-0.09	4942.13	3997.20	239.83	-0.68	769.63	1008.78			
BASE 1	6:20	4948.20	-0.11	4948.09	3894.60	233.68	-0.57	775.99	1009.03			
								.92				

OVERLAND EXPLORATION SERVICES LTD.
GRAVITY METER CALCULATION SHEET

SHEET NO. 15

Job DY (ANVIL) Inst. No. 181 Density _____

Date AUGUST 13, 1968 Meter Const. 1.05546 Comb. Free Air-Corr. Const. 0.060

BASE 2 - LINE 40-00 E: STATION 0-00

STN	TIME	INST. READING	DIURNAL CORR.	CORR. READING	ELEVA-TION	COMB. CORR.	LAT. CORR.	BASE VALUE	BOUGER VALUE	F	G	REMARKS
BASE 2	8:40	4953.84	0.00	4953.34	3817.90	229.07	-0.57	781.32	1009.82			
BASE 2	8:50	4953.33	0.00	4953.33	3817.90	229.07	-0.57	781.32	1009.82			
BASE 2	9:00	4953.32	0.00	4953.32	3817.90	229.07	-0.57	781.32	1009.82			
L32E 40+00N	9:35	4930.17	-0.01	4930.16	4191.40	251.48	-0.95	756.87	1007.40			
39+00	9:38	4930.53	-0.01	4930.52	4185.30	251.12	-0.94	757.25	1007.43			
38+00	9:42	4931.21	-0.02	4931.19	4175.40	250.52	-0.92	757.96	1007.56			
37+00	9:45	4931.74	-0.02	4931.72	4167.50	250.05	-0.91	758.52	1007.66			
36+00	9:48	4932.22	-0.02	4932.20	4160.40	249.62	-0.89	759.03	1007.76			
35+00	9:51	4932.70	-0.02	4932.68	4150.80	249.05	-0.88	759.53	1007.70			
34+00	9:54	4933.49	-0.02	4933.47	4140.00	248.40	-0.86	760.37	1007.91			
33+00	9:57	4933.93	-0.03	4933.90	4133.90	248.03	-0.85	760.82	1008.00			
32+00	9:59	4934.36	-0.03	4934.33	4127.50	247.65	-0.83	761.28	1008.10			
31+00	10:01	4934.82	-0.03	4934.79	4119.20	247.15	-0.82	761.76	1008.09			
30+00N	10:01	4935.40	-0.03	4935.37	4110.60	246.64	-0.80	762.37	1008.21			
29+00	10:06	4935.70	-0.03	4935.67	4106.80	246.41	-0.79	762.69	1008.31			
28+00	10:09	4936.27	-0.03	4936.24	4095.30	245.72	-0.77	763.29	1008.24			
27+00	10:12	4936.80	-0.03	4936.77	4085.60	245.14	-0.76	763.85	1008.23			
26+00	10:15	4937.66	-0.03	4937.63	4071.00	244.46	-0.74	764.76	1008.28			
25+00	10:17	4938.27	-0.04	4938.23	4061.20	243.67	-0.73	765.39	1008.33			
24+00	10:20	4938.96	-0.04	4938.92	4049.40	242.96	-0.71	766.12	1008.37			
23+00	10:23	4939.94	-0.04	4939.90	4035.20	242.11	-0.70	767.16	1008.57			
22+00	10:26	4940.23	-0.04	4940.19	4030.40	241.82	-0.68	767.46	1008.60			
21+00	10:30	4940.37	-0.04	4940.33	4028.80	241.73	-0.67	767.70	1008.24			
20+00N	10:32	4941.05	-0.04	4941.01	4017.70	241.06	-0.65	768.33	1008.74			

OVERLAND EXPLORATION SERVICES LTD.
GRAVITY METER CALCULATION SHEET

SHEET NO. 16

Job DY (ANVIL) Inst. No. 181 Density _____

Date AUGUST 13, 1968 Meter Const. 1.05546 Comb. Free Air-Corr. Const. 0.060

STN	TIME	INST. READING	DIURNAL CORR.	CORR. READING	ELEVATION	COMB. CORR.	LAT. CORR.	BASE VALUE	BOUGER VALUE	F	G	REMARKS
L32E 19+	10:34	4941.81	-0.05	4941.76	4004.70	240.28	-0.64	769.12	1008.76			
18+	10:37	4942.85	-0.05	4942.80	3986.40	239.18	-0.62	770.22	1008.78			
17+	10:39	4943.95	-0.05	4943.90	3968.00	238.08	-0.61	771.38	1008.85			
16+	10:42	4944.35	-0.05	4944.30	3959.70	237.58	-0.59	771.80	1008.79			
15+	10:49	4944.70	-0.06	4944.64	3954.50	237.27	-0.58	772.16	1008.85			
14+	10:52	4945.15	-0.06	4945.09	3946.50	236.79	-0.56	772.63	1008.86			
13+	10:55	4945.45	-0.06	4945.39	3942.50	236.55	-0.55	772.95	1008.95			
12+	10:58	4945.87	-0.06	4945.81	3934.80	236.09	-0.53	773.39	1008.95			
L32E 11+	11:01	4946.41	-0.06	4946.35	3926.00	235.60	-0.52	773.96	1009.04			
10+	11:05	4946.90	-0.07	4946.83	3917.60	235.06	-0.50	774.47	1009.03			
BASE 2	11:15	4953.39	-0.07	4953.32	3817.9	229.07	-0.57	781.32	1009.82			
BASE 2	11:30	4953.38	0.00	4953.38	3817.9	229.07	-0.57	781.32	1009.82			
L32E 40+	12:05	4968.68	0.00	4968.68	3541.80	212.48	+0.27	797.47	1010.22			
39+	12:09	4970.20	0.00	4970.20	3514.20	210.85	+0.25	799.07	1010.17			
38+	12:12	4971.28	0.00	4971.28	3493.40	209.60	+0.24	800.21	1010.05			
* 37+	12:15	4972.75	0.00	4972.75	3465.80	207.95	+0.22	^{207.76} 801.32	1009.49			
36+	12:18	4974.21	0.00	4974.21	3436.60	206.20	+0.21	803.31	1009.72			
35+	12:21	4975.44	0.00	4975.44	3410.20	204.61	+0.19	804.60	1009.40			
34+	12:24	4976.35	0.00	4976.35	3390.30	203.42	+0.18	805.56	1009.16			
33+	12:27	4976.57	0.00	4976.57	3383.10	202.99	+0.16	805.80	1008.95			
32+	12:30	4976.58	0.00	4976.58	3381.10	202.87	+0.15	805.81	1008.83			
* 31+	12:35	4976.31	0.00	4976.31	3377.70	202.66	+0.13	805.57	1008.36			
30+	12:38	4975.46	0.00	4975.46	3406.60	204.40	+0.12	^{204.6} 804.82	1009.34			
* L32E 29+	12:41	4974.26	0.00	4974.26	3424.30	205.46	+0.10	803.36	1008.92			

OVERLAND EXPLORATION SERVICES LTD.
GRAVITY METER CALCULATION SHEET

SHEET NO. 17

Job DY (Anvil) Inst. No. 181 Density _____

Date August 13, 1968 Meter Const. 1.05546 Comb. Free Air-Corr. Const. 0.0600

STN	TIME	INST. READING	DIURNAL CORR.	CORR. READING	ELEVATION	COMB. CORR.	LAT. CORR.	BASE VALUE	BOUGER VALUE	F	G	REMARKS
L32+00E28+00S	12:45	4972.67	0.00	4972.67	3458.40	207.50	+0.09	801.68	1009.27			
	27+00	12:50 4970.68	0.00	4970.68	3493.40	209.60	+0.07	799.58	1009.25			
*	26+00	12:54 4968.77	0.00	4968.77	3539.30 ^{3429.33}	211.76	+0.06	797.56	1009.38			
	25+00	12:58 4966.52	0.00	4966.52	3565.80	213.95	+0.04	795.19	1009.10			
	24+00	1:01 4964.51	0.00	4964.51	3606.40	216.38	+0.03	793.07	1009.48			
	23+00	1:05 4962.39	0.00	4962.39	3646.50	218.78	+0.01	790.83	1009.67			
	22+00	1:07 4960.84	0.00	4960.84	3675.70	220.54	+0.00	789.19	1009.73			
	21+00	1:10 4959.82	0.00	4959.82	3694.50	221.67	-0.02	788.12	1009.77			
	20+00S	1:13 4958.25	0.00	4958.25	3721.10	223.27	-0.03	786.46	1009.70			
	19+00	1:15 4957.97	0.00	4957.97	3729.30	223.76	-0.05	786.16	1009.87			
	18+00	1:17 4957.66	0.00	4957.66	3734.50	224.07	-0.06	785.84	1009.85			
	17+00	1:19 4957.22	0.00	4957.22	3743.00	224.58	-0.08	785.37	1009.87			
	16+00	1:21 4957.02	0.00	4957.02	3747.20	224.83	-0.09	785.16	1009.90			
	15+00	1:23 4956.81	0.00	4956.81	3750.60	225.04	-0.11	784.94	1009.87			
	14+00	1:26 4957.23	0.00	4957.23	3743.40	224.60	-0.12	785.38	1009.86			
	13+00	1:28 4957.55	0.00	4957.55	3738.20	224.29	-0.14	785.72	1009.87			
	12+00	1:30 4957.69	0.00	4957.69	3736.10	224.17	-0.15	785.87	1009.89			
	11+00	1:34 4958.00	0.00	4958.00	3732.40	223.94	-0.17	786.20	1009.97			
32+00E10+00	1:40	4957.76	0.00	4957.76	3735.10	224.11	-0.19	785.94	1009.86			
Base #2	1:50	4953.39	0.00	4953.39	3817.90	229.07	-0.57	781.32	1009.82			