



Bergvesenet

Postboks 3021, N-7441 Trondheim

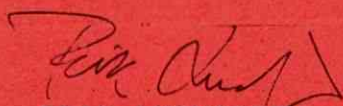
Rapportarkivet

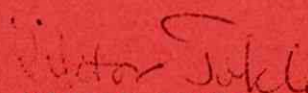
Bergvesenet rapport nr 5973	Intern Journal nr Kasse nr. 142	Internt arkiv nr	Rapport lokalisering	Gradering
Kommer fra ..arkiv Folldal Verk AS	Ekstern rapport nr	Oversendt fra Folldal Verk a.s.	Fortrolig pga	Fortrolig fra dato:
Tittel RAPPORT VEDRØRENDE AVVIKSMÅLING I BORHULL 767G, UTFØRT DEN 29. 9 1983 FOR FOLLDAL VERK A/S				
Forfatter Ludvigsen, Erik Tokle, Viktor		Dato År okt. 1983	Bedrift (oppdragsgiver og/eller oppdragstaker) Forskningslaboratoriene Institutt for Gruvedrift, NTH	
Kommune Dovre	Fylke Oppland	Bergdistrikt	1: 50 000 kartblad 15193	1: 250 000 kartblad Røros
Fagområde Boring	Dokument type	Forekomster (forekomst, gruvefelt, undersøkelsesfelt) Tverrfjellet		
Råstofgruppe Malm/metall	Råstofftype Cu, Zn, S			
Sammendrag, innholdsfortegnelse eller innholdsbeskrivelse Rapporten omfatter avviksmåling av hull nr.: 767G. For borhull nr. 767G er vedlagt en tabell med måleverdier og koordinater for hvert målepunkt. (Vertikalen angis med fall 0). Målepunktene er også plottet i en x-y, x-z og y-z projeksjon.				

R A P P O R T

VEDRØRENDE

AVVIKSMÅLING I BORHULL 767 G UTFØRT DEN 29.9.1983


ERIK LUDVIGSEN
DR. ING.


VIKTOR TOKLE
TEKNIKER

TRONDHEIM, OKTOBER 1983

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DEVIATION ANGLE (ORD)

DEVIATION.

DEFLN	DEV. ANGLE	DIF.	OX	OY	OZ	TOT. DEVL.	FILE
.00	.00	.00	.00	.00	.00	.00	1
6.00	.01	.01	.00	.00	.00	.00	2
9.00	.01	.00	.00	.00	.00	.00	3
12.00	.01	.00	.00	.00	.00	.00	4
18.00	1.11	1.10	.00	.00	.05	.05	5
24.00	1.24	.13	.03	.04	.15	.19	6
30.00	1.31	-.13	.11	.18	.35	.40	7
36.00	.22	-.87	.22	.35	.51	.66	8
42.00	.33	.11	.34	.53	.70	.84	9
48.00	.55	.22	.46	.73	.91	1.28	10
54.00	.56	.00	.61	.98	1.12	1.61	11
60.00	.00	-.58	.78	1.24	1.33	1.98	12
66.00	.00	.00	.94	1.51	1.54	2.35	13
72.00	.59	.58	1.12	1.80	1.75	2.75	14
78.00	.01	-.54	1.32	2.11	1.98	3.18	15
84.00	1.67	1.05	1.55	2.47	2.17	3.65	16
90.00	1.11	-.58	1.79	2.89	2.33	4.15	17
96.00	2.21	1.11	2.08	3.34	2.55	4.70	18
102.00	1.67	-.58	2.42	3.85	2.85	5.41	19
108.00	1.57	-.09	2.84	4.43	2.95	6.21	20
114.00	.56	-1.02	3.29	5.07	3.06	7.08	21
120.00	.56	.00	3.75	5.79	3.14	7.97	22
126.00	1.11	.56	4.24	6.50	3.19	8.91	23
132.00	.58	-.58	4.74	7.30	3.21	9.90	24
138.00	1.11	.58	5.27	8.08	3.21	10.94	25
144.00	.58	-.58	5.83	8.97	3.21	12.07	26
150.00	.56	.00	6.41	9.95	3.21	13.26	27
156.00	.01	-.54	7.00	11.05	3.21	14.48	28
162.00	1.11	1.10	7.61	12.28	3.21	15.75	29
168.00	.58	-.56	8.24	13.62	3.21	17.06	30
174.00	.58	.00	8.88	15.07	3.21	18.40	31
180.00	.01	-.58	9.53	16.63	3.00	19.79	32
186.00	1.11	1.10	10.19	18.30	2.89	21.11	33
192.00	.07	-1.07	10.87	19.94	2.80	22.54	34
198.00	1.17	1.12	11.48	21.64	2.68	24.03	35
204.00	.20	.41	12.18	23.38	2.57	25.57	36
210.00	1.11	.57	12.88	25.18	2.46	27.17	37
216.00	.20	-1.10	13.63	26.94	2.34	28.83	38
222.00	.31	.00	14.36	28.76	2.23	30.55	39
228.00	.01	.58	15.09	30.60	2.12	32.34	40
234.00	.01	.58	15.82	32.49	2.04	34.19	41
240.00	.01	.00	16.55	34.39	1.94	36.10	42
246.00	.54	.22	17.28	36.32	1.84	38.15	43
252.00	1.07	.83	18.00	38.28	1.75	40.34	44
258.00	.58	1.66	18.66	40.25	1.65	42.68	45
264.00	.01	.00	19.38	42.25	1.70	44.98	46
270.00	.58	.52	20.15	44.25	1.63	47.54	47
276.00	1.32	1.24	21.21	46.25	1.55	49.95	48
282.00	.33	-1.89	21.89	48.25	1.48	52.29	49
288.00	2.20	1.00	22.76	50.25	1.43	54.76	50
294.00	.01	-2.21	23.50	52.25	1.38	57.44	51
300.00	.22	.00	24.29	54.25	1.33	60.31	52
306.00	.11	-.11	25.09	56.25	1.31	63.38	53
312.00	.22	.11	25.88	58.25	1.30	66.76	54
318.00	.01	-1.21	26.67	60.25	1.30	69.15	55

324.00	.01	.00	27.47	54.44	1.30	61.01	0.0
330.00	1.11	1.10	28.25	56.01	1.30	62.64	0.0
336.00	1.13	.02	29.00	57.66	1.31	64.54	74
342.00	.58	-.58	29.73	59.17	1.36	66.23	5
348.00	.53	-.27	30.46	60.67	1.44	67.90	0.0
354.00	1.11	.78	31.21	62.22	1.53	69.42	0.0
360.00	.58	-.56	31.98	63.84	1.65	71.42	32
366.00	.58	.00	32.75	65.47	1.78	73.22	0.0
372.00	.01	-.54	33.51	67.07	1.88	75.00	0.0
378.00	.01	.00	34.28	68.67	1.97	76.78	5
384.00	1.11	1.10	35.02	70.22	2.07	78.50	5
390.00	1.57	.40	35.74	72.55	2.31	81.08	0.0
396.00	.01	-1.58	36.52	73.35	2.41	81.98	0.0
402.00	.58	.56	37.28	74.93	2.69	84.73	0.0
408.00	1.67	1.11	38.04	76.55	2.63	85.53	0.0
414.00	.22	-1.44	38.83	78.28	3.05	87.62	5
420.00	.33	.11	39.67	79.96	3.10	89.34	72
426.00	.01	-.32	40.41	81.60	3.56	91.14	0.0
432.00	.44	.43	41.26	83.31	3.00	93.02	0.0
438.00	.15	-.33	41.99	85.07	4.15	94.95	0.0
444.00	.01	-.10	42.77	86.77	4.47	96.84	78
450.00	.01	.00	43.50	88.41	4.78	98.53	0.0
456.00	.01	.00	44.34	90.18	5.09	100.62	0.0
462.00	.22	.21	45.13	91.88	5.42	102.51	72
468.00	.33	.11	45.91	93.59	5.77	104.40	0.0
474.00	.23	.00	46.70	95.29	6.13	106.29	0.0
480.00	.22	-.11	47.48	96.97	6.00	108.17	0.0
486.00	.02	-.21	48.26	98.74	6.38	110.09	0.0
492.00	.02	.00	49.04	100.50	7.00	111.93	0.0
498.00	.23	.21	49.83	102.11	7.62	113.86	0.0
504.00	.01	-.21	50.62	103.81	8.00	115.78	0.0
510.00	.33	.32	51.37	105.52	8.72	117.68	0.0
516.00	.01	-.32	52.15	107.23	9.17	119.59	0.0
522.00	.43	.32	52.97	108.93	9.60	121.49	0.0
528.00	.22	-.11	53.74	110.64	10.19	123.40	0.0
534.00	.00	-.1	54.54	112.35	10.71	125.3	0.0
540.00	1.11	1.07	55.33	114.01	11.23	127.17	0.0
546.00	.42	-.00	56.12	115.68	11.80	129.08	0.0
552.00	.43	.33	56.91	117.37	12.31	130.98	0.0
558.00	.43	-.33	57.71	119.09	12.84	132.89	0.0
564.00	.20	.23	58.50	120.81	13.00	134.79	0.0
570.00	.02	-.73	59.30	122.50	13.45	136.69	0.0
576.00	.01	-.21	60.10	124.20	14.28	138.62	0.0
582.00	.42	.21	60.90	125.91	15.17	140.55	0.0
588.00	.03	-.94	61.70	127.62	16.29	142.50	0.0
594.00	.00	.36	62.50	129.34	16.45	144.44	0.0
600.00	.01	-.00	63.31	131.07	17.15	146.40	0.0
606.00	.33	.07	64.11	132.80	17.82	148.38	0.0
612.00	.20	-.11	64.91	134.52	18.54	150.38	0.0
618.00	.43	-.10	65.70	136.28	19.07	152.40	0.0
624.00	.01	.00	66.50	138.00	20.00	154.42	0.0

DEVIATION CALCULATION

--PAGE: 1 EV
 --NO. 2 7676
 --DATE: 27.9.83
 --CALCULATION METHOD: GRID ANGLE

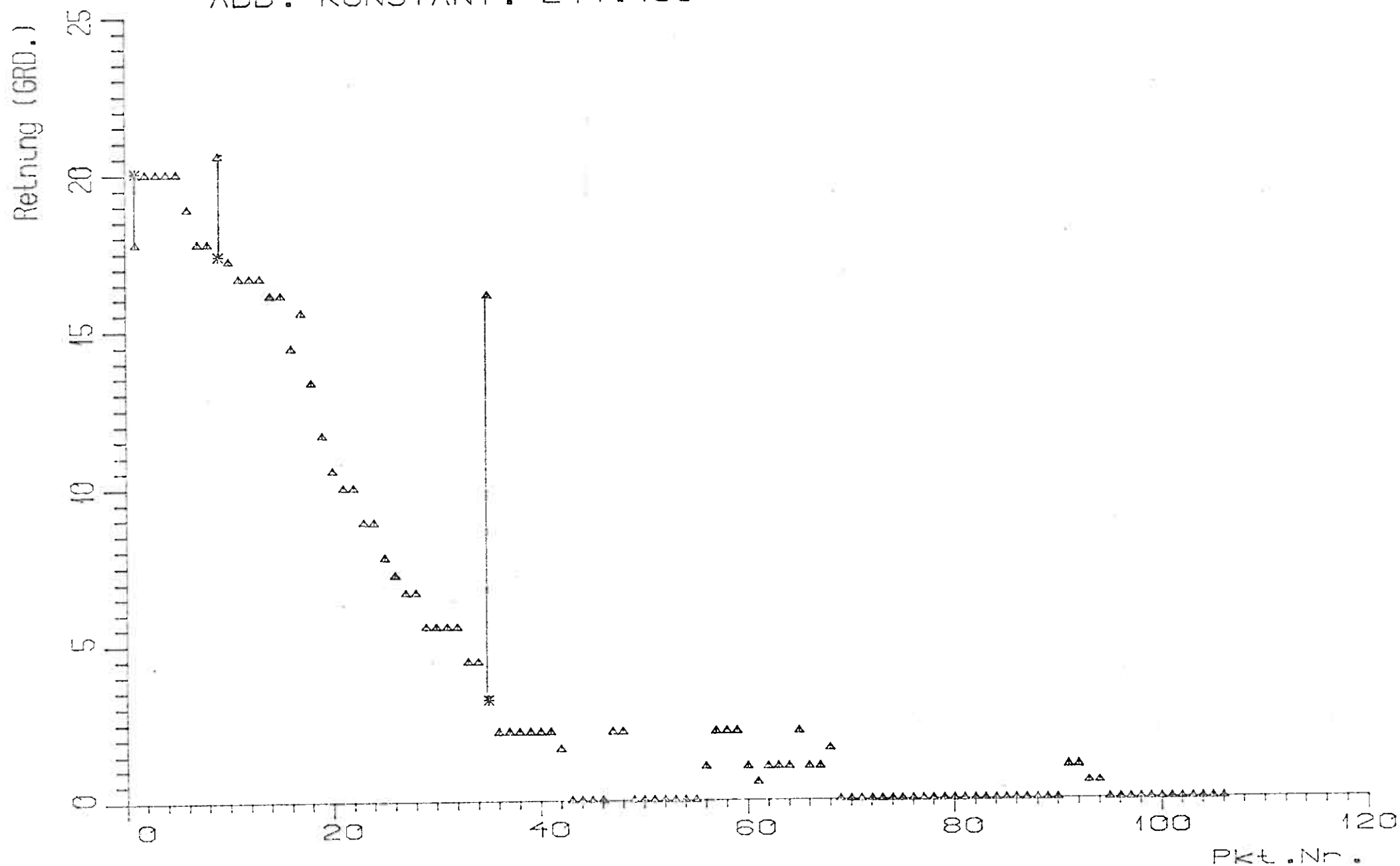
EV

7676

MEASURED DATA				CORRECTED DATA		
DEPTH	INCLINATION	AZIMUTH	X-COORD	Y-COORD	Z-COORD	
(M)		360 DEG	400 680	(M)	(M)	(M)
0.	90.0	237.86	-153.34	-814.99	671.99	
2.	90.0	237.86	-150.32	-818.34	671.99	
4.	90.0	237.86	-146.80	-820.02	671.99	
6.	90.0	237.86	-142.49	-821.79	671.99	
8.	90.0	237.86	-138.28	-824.06	671.99	
10.	90.0	237.86	-134.26	-826.37	671.99	
12.	90.0	237.86	-130.32	-828.60	671.99	
14.	90.0	237.86	-126.49	-831.60	671.99	
16.	90.0	237.86	-122.73	-834.78	671.99	
18.	90.0	237.86	-119.02	-837.95	671.99	
20.	90.0	237.86	-115.39	-841.11	671.99	
22.	90.0	237.86	-111.71	-844.22	671.99	
24.	90.0	237.86	-108.02	-847.31	671.99	
26.	90.0	237.86	-104.39	-850.40	671.99	
28.	90.0	237.86	-100.71	-853.47	671.99	
30.	90.0	237.86	-97.02	-856.52	671.99	
32.	90.0	237.86	-93.39	-859.55	671.99	
34.	90.0	237.86	-89.73	-862.55	671.99	
36.	90.0	237.86	-86.02	-865.52	671.99	
38.	90.0	237.86	-82.39	-868.47	671.99	
40.	90.0	237.86	-78.71	-871.40	671.99	
42.	90.0	237.86	-75.02	-874.31	671.99	
44.	90.0	237.86	-71.39	-877.22	671.99	
46.	90.0	237.86	-67.71	-880.11	671.99	
48.	90.0	237.86	-64.02	-883.00	671.99	
50.	90.0	237.86	-60.39	-885.87	671.99	
52.	90.0	237.86	-56.71	-888.72	671.99	
54.	90.0	237.86	-53.02	-891.55	671.99	
56.	90.0	237.86	-49.39	-894.37	671.99	
58.	90.0	237.86	-45.71	-897.17	671.99	
60.	90.0	237.86	-42.02	-900.00	671.99	
62.	90.0	237.86	-38.39	-902.80	671.99	
64.	90.0	237.86	-34.71	-905.58	671.99	
66.	90.0	237.86	-31.02	-908.35	671.99	
68.	90.0	237.86	-27.39	-911.10	671.99	
70.	90.0	237.86	-23.71	-913.83	671.99	
72.	90.0	237.86	-20.02	-916.55	671.99	
74.	90.0	237.86	-16.39	-919.25	671.99	
76.	90.0	237.86	-12.71	-921.93	671.99	
78.	90.0	237.86	-9.02	-924.59	671.99	
80.	90.0	237.86	-5.39	-927.23	671.99	
82.	90.0	237.86	-1.71	-929.85	671.99	
84.	90.0	237.86	1.98	-932.45	671.99	
86.	90.0	237.86	5.69	-935.03	671.99	
88.	90.0	237.86	9.39	-937.59	671.99	
90.	90.0	237.86	13.02	-940.13	671.99	
92.	90.0	237.86	16.69	-942.65	671.99	
94.	90.0	237.86	20.39	-945.15	671.99	
96.	90.0	237.86	24.02	-947.63	671.99	
98.	90.0	237.86	27.69	-950.09	671.99	
100.	90.0	237.86	31.39	-952.53	671.99	
102.	90.0	237.86	35.02	-954.95	671.99	
104.	90.0	237.86	38.69	-957.35	671.99	
106.	90.0	237.86	42.39	-959.73	671.99	
108.	90.0	237.86	46.02	-962.09	671.99	
110.	90.0	237.86	49.69	-964.43	671.99	
112.	90.0	237.86	53.39	-966.75	671.99	
114.	90.0	237.86	57.02	-969.05	671.99	
116.	90.0	237.86	60.69	-971.33	671.99	
118.	90.0	237.86	64.39	-973.59	671.99	
120.	90.0	237.86	68.02	-975.83	671.99	
122.	90.0	237.86	71.69	-978.05	671.99	
124.	90.0	237.86	75.39	-980.25	671.99	
126.	90.0	237.86	79.02	-982.43	671.99	
128.	90.0	237.86	82.69	-984.59	671.99	
130.	90.0	237.86	86.39	-986.73	671.99	
132.	90.0	237.86	90.02	-988.85	671.99	
134.	90.0	237.86	93.69	-990.95	671.99	
136.	90.0	237.86	97.39	-993.03	671.99	
138.	90.0	237.86	101.02	-995.09	671.99	
140.	90.0	237.86	104.69	-997.13	671.99	
142.	90.0	237.86	108.39	-999.15	671.99	
144.	90.0	237.86	112.02	-1001.15	671.99	
146.	90.0	237.86	115.69	-1003.13	671.99	
148.	90.0	237.86	119.39	-1005.09	671.99	
150.	90.0	237.86	123.02	-1007.03	671.99	
152.	90.0	237.86	126.69	-1008.95	671.99	
154.	90.0	237.86	130.39	-1010.85	671.99	
156.	90.0	237.86	134.02	-1012.73	671.99	
158.	90.0	237.86	137.69	-1014.59	671.99	
160.	90.0	237.86	141.39	-1016.43	671.99	
162.	90.0	237.86	145.02	-1018.25	671.99	
164.	90.0	237.86	148.69	-1020.05	671.99	
166.	90.0	237.86	152.39	-1021.83	671.99	
168.	90.0	237.86	156.02	-1023.59	671.99	
170.	90.0	237.86	159.69	-1025.33	671.99	
172.	90.0	237.86	163.39	-1027.05	671.99	
174.	90.0	237.86	167.02	-1028.75	671.99	
176.	90.0	237.86	170.69	-1030.43	671.99	
178.	90.0	237.86	174.39	-1032.09	671.99	
180.	90.0	237.86	178.02	-1033.73	671.99	
182.	90.0	237.86	181.69	-1035.35	671.99	
184.	90.0	237.86	185.39	-1036.95	671.99	
186.	90.0	237.86	189.02	-1038.53	671.99	
188.	90.0	237.86	192.69	-1040.09	671.99	
190.	90.0	237.86	196.39	-1041.63	671.99	
192.	90.0	237.86	200.02	-1043.15	671.99	
194.	90.0	237.86	203.69	-1044.65	671.99	
196.	90.0	237.86	207.39	-1046.13	671.99	
198.	90.0	237.86	211.02	-1047.59	671.99	
200.	90.0	237.86	214.69	-1049.03	671.99	
202.	90.0	237.86	218.39	-1050.45	671.99	
204.	90.0	237.86	222.02	-1051.85	671.99	
206.	90.0	237.86	225.69	-1053.23	671.99	
208.	90.0	237.86	229.39	-1054.59	671.99	
210.	90.0	237.86	233.02	-1055.93	671.99	
212.	90.0	237.86	236.69	-1057.25	671.99	
214.	90.0	237.86	240.39	-1058.55	671.99	
216.	90.0	237.86	244.02	-1059.83	671.99	
218.	90.0	237.86	247.69	-1061.09	671.99	
220.	90.0	237.86	251.39	-1062.33	671.99	
222.	90.0	237.86	255.02	-1063.55	671.99	
224.	90.0	237.86	258.69	-1064.75	671.99	
226.	90.0	237.86	262.39	-1065.93	671.99	
228.	90.0	237.86	266.02	-1067.09	671.99	
230.	90.0	237.86	269.69	-1068.23	671.99	
232.	90.0	237.86	273.39	-1069.35	671.99	
234.	90.0	237.86	277.02	-1070.45	671.99	
236.	90.0	237.86	280.69	-1071.53	671.99	
238.	90.0	237.86	284.39	-1072.59	671.99	
240.	90.0	237.86	288.02	-1073.63	671.99	
242.	90.0	237.86	291.69	-1074.65	671.99	
244.	90.0	237.86	295.39	-1075.65	671.99	
246.	90.0	237.86	299.02	-1076.63	671.99	
248.	90.0	237.86	302.69	-1077.59	671.99	
250.	90.0	237.86	306.39	-1078.53	671.99	
252.	90.0	237.86	310.02	-1079.45	671.99	
254.	90.0	237.86	313.69	-1080.35	671.99	
256.	90.0	237.86	317.39	-1081.23	671.99	
258.	90.0	237.86	321.02	-1082.09	671.99	
260.	90.0	237.86	324.69	-1082.93	671.99	
262.	90.0	237.86	328.39	-1083.75	671.99	
264.	90.0	237.86	332.02	-1084.55	671.99	
266.	90.0	237.86	335.69	-1085.33	671.99	
268.	90.0	237.86	339.39	-1086.09	671.99	
270.	90.0	237.86	343.02	-1086.83	671.99	
272.	90.0	237.86	346.69	-1087.55	671.99	
274.	90.0	237.86	350.39	-1088.25	671.99	
276.	90.0	237.86	354.02	-1088.93	671.99	
278.	90.0	237.86	357.69	-1089.59	671.99	
280.	90.0	237.86	361.39	-1090.23	671.99	
282.	90.0	237.86	365.02	-1090.85	671.99	
284.	90.0	237.86	368.69	-1091.45	671.99	
286.	90.0	237.86	372.39	-1092.03	671.99	
288.	90.0	237.86	376.02	-1092.59	671.99	
290.	90.0	237.86	379.69	-1093.13	671.99	
292.	90.0	237.86	383.39	-1093.65	671.99	
294.	90.0	237.86	387.02	-1094.15	671.99	
296.	90.0	237.86	390.69	-1094.63	671.99	
298.	90.0	237.86	394.39	-1095.09	671.99	
300.	90.0	237.86	398.02	-1095.53	671.99	

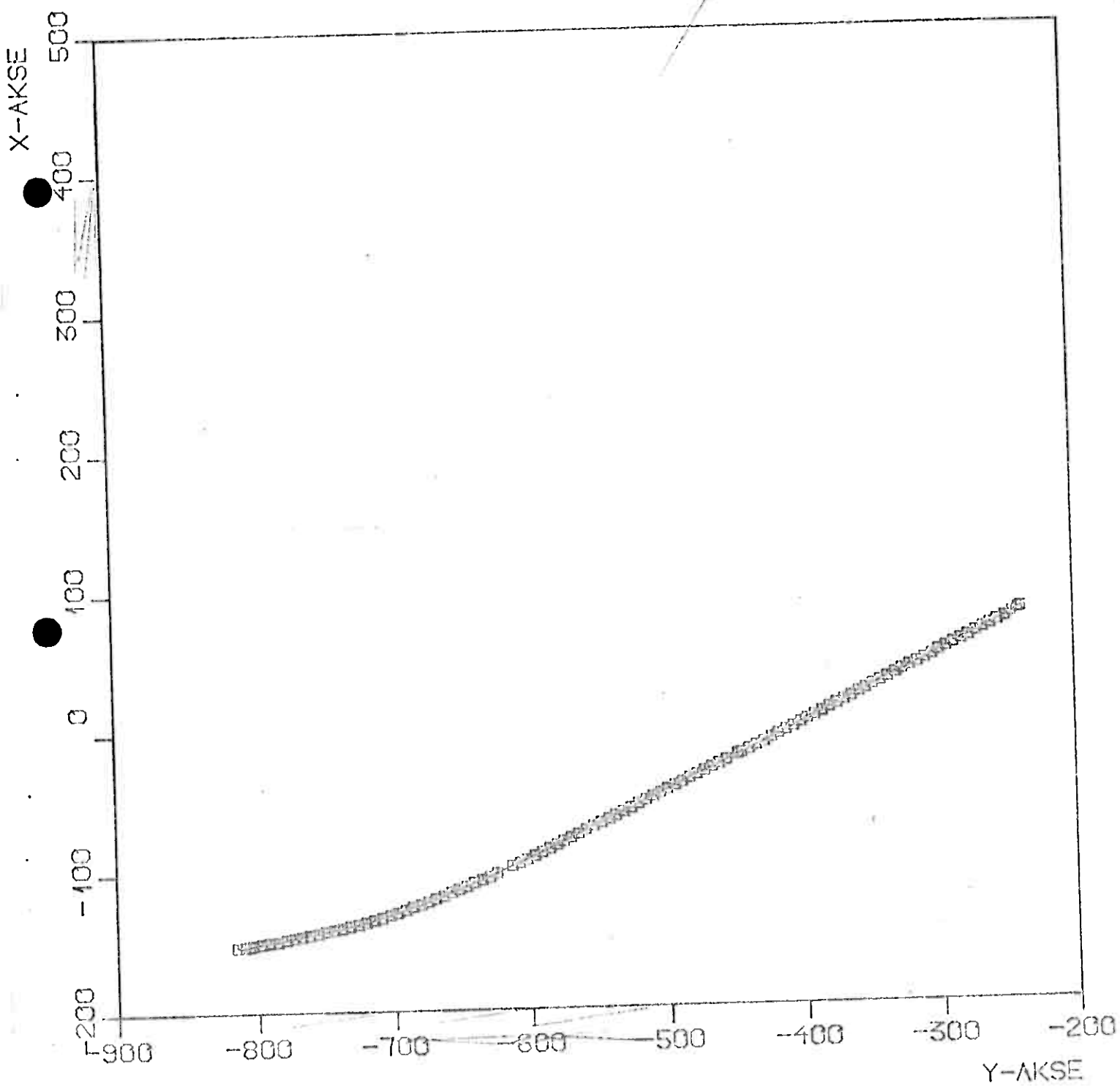
268.	90.5	217.80	-391.91	-474.84	670.35
270.	90.8	217.80	-397.58	-428.49	670.35
272.	90.8	220.02	-403.39	-428.25	670.35
282.	90.8	220.02	-404.35	-430.10	670.35
284.	90.5	217.80	-414.70	-432.68	670.35
294.	90.5	217.80	-420.52	-433.51	670.35
300.	90.3	217.80	-428.39	-435.17	670.35
306.	90.2	217.80	-432.06	-436.83	670.35
312.	90.0	217.80	-437.53	-438.48	670.35
318.	90.0	217.80	-443.59	-440.14	670.35
324.	90.0	217.80	-449.36	-441.79	670.35
330.	90.0				
330.	90.0	218.91	-455.11	-443.50	670.35
336.	89.8	220.02	-460.83	-445.31	670.35
342.	89.5	220.02	-466.54	-447.16	670.35
348.	89.0	220.02	-472.24	-449.02	670.35
354.	89.0	218.91	-477.96	-450.88	670.35
360.	89.0	218.91	-483.71	-452.55	670.35
366.	89.0	218.91	-489.43	-454.28	670.35
372.	89.0	218.91	-495.19	-456.04	670.35
378.	89.0	218.91	-500.92	-457.80	670.35
384.	89.0	220.02	-506.64	-459.60	670.35
390.	88.0	218.91	-512.27	-461.31	670.35
396.	88.0	218.91	-517.99	-463.14	670.35
402.	88.0	218.91	-523.82	-464.97	670.35
408.	88.0	217.80	-529.56	-466.70	670.35
414.	87.8	217.80	-535.32	-468.35	670.35
420.	87.5	217.80	-541.08	-469.91	670.35
426.	87.3	217.80	-546.85	-471.65	670.35
432.	87.1	217.80	-552.61	-473.32	670.35
438.	87.0	217.80	-558.37	-474.97	670.35
444.	87.0	217.80	-564.12	-476.62	670.35
450.	87.0	217.80	-569.88	-478.38	670.35
456.	87.0	217.80	-575.64	-480.13	670.35
462.	87.0	217.80	-581.40	-481.89	670.35
468.	87.0	217.80	-587.16	-483.64	670.35
474.	87.0	217.80	-592.91	-485.39	670.35
480.	87.0	217.80	-598.67	-487.14	670.35
486.	87.0	217.80	-604.42	-488.89	670.35
492.	87.0	217.80	-610.18	-490.64	670.35
498.	87.0	217.80	-615.93	-492.39	670.35
504.	87.0	217.80	-621.69	-494.14	670.35
510.	87.0	217.80	-627.44	-495.89	670.35
516.	87.0	217.80	-633.19	-497.64	670.35
522.	87.0	217.80	-638.95	-499.39	670.35
528.	87.0	217.80	-644.70	-501.14	670.35
534.	87.0	217.80	-650.45	-502.89	670.35
540.	87.0	217.80	-656.21	-504.64	670.35
546.	87.0	217.80	-661.96	-506.39	670.35
552.	87.0	217.80	-667.71	-508.14	670.35
558.	87.0	217.80	-673.47	-509.89	670.35
564.	87.0	217.80	-679.22	-511.64	670.35
570.	87.0	217.80	-684.97	-513.39	670.35
576.	87.0	217.80	-690.73	-515.14	670.35
582.	87.0	217.80	-696.48	-516.89	670.35
588.	87.0	217.80	-702.23	-518.64	670.35
594.	87.0	217.80	-707.99	-520.39	670.35
600.	87.0	217.80	-713.74	-522.14	670.35
606.	87.0	217.80	-719.49	-523.89	670.35
612.	87.0	217.80	-725.25	-525.64	670.35
618.	87.0	217.80	-730.99	-527.39	670.35
624.	87.0	217.80	-736.75	-529.14	670.35

FOLLDAL VERK A/S
BORHULL NR : 767G
MÅLEDATO : 29.9.83
ADD. KONSTANT : 217.799



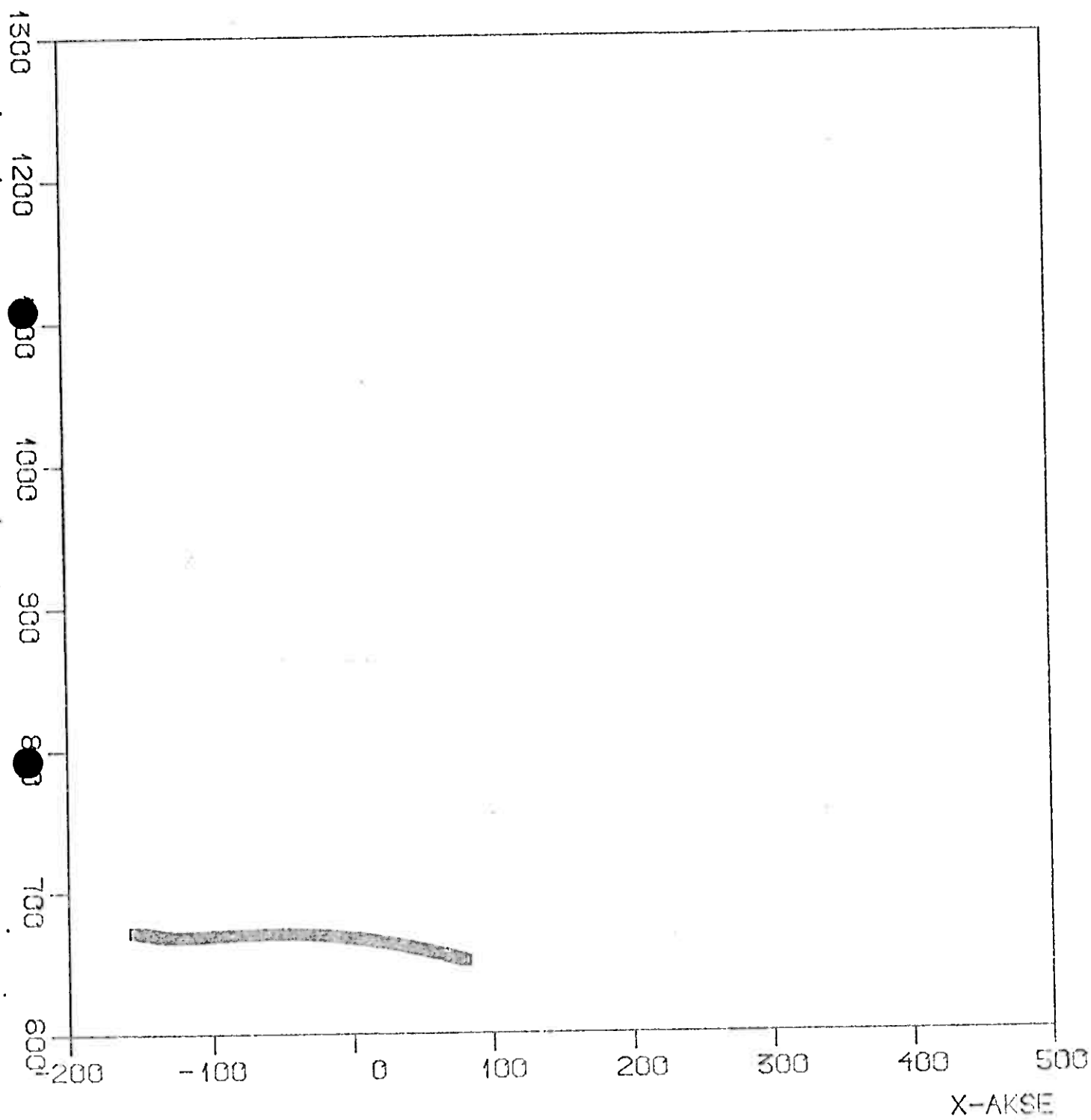
FOLLDAL VERK A/S

BORHULL : 767G



FOLLDAL VERK A/S

BORHULL : 767G



FOLLDAL VERK A/S

BORHULL : 7676

