

SCHLUMBERGER

POTECCLINOMETER
CONTINUOUS DIPMETER
 (COMPUTED)
 SCHLUMBERGER OF CANADA
 Calgary, Alberta

PROVINCE	ALBERTA	WELL	PAN AM HOME SIGNAL CSP A-1
FIELD	STANDARD	COMPANY	PAN AMERICAN PETROLEUM CORPORATION
WELL	PAN AM HOME SIGNAL CSP A-1	PROVINCE	ALBERTA
FIELD	STANDARD	LOCATION	UNIT 1 SECTION 04 GRID 20T11N 1249001 W
PROVINCE	ALBERTA	Other Section	
LOCATION	UNIT 1 SECTION 04 GRID 20T11N 1249001 W	ELEV KB	290
Permanent Datum	1942	Cl	
Log Measured From	1942	CBF	

Date	21 DECEMBER 1962	Run No.	1962
Depth Driller	1962	Depth SOC	290
Blm. Log Interval	0-20	Top Log Interval	0-20
Casing Driller	0-20	Casing SOC	4411
Bit Size	8-1/2"	Type Fluid in Hole	GEL - 20011
Dens.	10.2	Visc.	45
pH	10.2	Fluid Loss	1.2
Source of Sample			
Rm @ Meas. Temp.	F	0.9	F
Rmf @ Meas. Temp.	F	0.29	F
Rmc @ Meas. Temp.	F	2.7	F
Source: Rmf	N		
Rm @ BHT	F	0.071	F
Time Since Circ.			
Max. Rec. Temp.	F	246	F
Equipment			
Tract No.			
Location	DBL-A-1		
Recorded By	DIVISION SUPERVISOR		
Witnessed By			

FOLD HERE THIS HEADING AND LOG CONFORMS TO API RP 31

Changes in Mud Type or Additional Samples		Run No.	Tool Type	DCM No.	Magnetic Declination	Computed By
Date	Sample No.					
Depth	Driller	1962	TYPE B	1-315	3° 0' E	STPOS & MORAVEN
Type Fluid in Hole						
Dens.	Visc.					
pH	Fluid Loss					
Source of Sample						
Rm @ Meas. Temp.		F				
Rmf @ Meas. Temp.		F				
Rmc @ Meas. Temp.		F				
Source: Rmf	Rmc					
Rm @ BHT		F				
Rmf @ BHT		F				
Rmc @ BHT		F				

"Any directional computations made from the dipmeter log must be regarded as approximate only. This is because the dipmeter log indicates the orientation of the instrument itself, rather than the direction and amount of the wall drift. Therefore, we do not and cannot guarantee the accuracy of such directional computations, and we shall not be liable or responsible for any loss, costs, damages or expenses incurred or sustained that may result from any such computations."

TABLE OF VERTICAL DISPLACEMENT IN FEET CORRESPONDING TO VARIOUS HORIZONTAL DISTANCES AND ANGLES OF DIP

VERTICAL DISPLACEMENT FOR HORIZONTAL DISTANCES OF				VERTICAL DISPLACEMENT FOR HORIZONTAL DISTANCES OF			
DIP ANGLES (degrees)	100'	1000'	1 mile (5280')	DIP ANGLES (degrees)	100'	1000'	1 mile (5280')
1	1.75	17.5	92.2	19	34.4	344.	1818.
2	3.5	35.	184.	20	36.4	364.	1922.
3	5.2	52.	277.	21	38.4	384.	2027.
4	7.0	70.	369.	22	40.4	404.	2133.
5	8.8	88.	462.	23	42.5	425.	2241.
6	10.5	105.	555.	24	44.5	445.	2351.
7	12.3	123.	648.	25	46.6	466.	2462.
8	14.1	141.	742.	30	57.7	577.	3048.
9	15.8	158.	836.	35	70.0	700.	3697.
10	17.6	176.	931.	40	83.9	839.	4430.

101

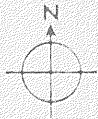
1 of

DIP ANGLES (degrees)	100'	1000'	1 mile (5280')
1	1.75	17.5	92.2
2	3.5	35.	184.
3	5.2	52.	277.
4	7.0	70.	369.
5	8.8	88.	462.
6	10.5	105.	555.
7	12.3	123.	648.
8	14.1	141.	742.
9	15.8	158.	836.
10	17.6	176.	931.
11	19.4	194.	1026.
12	21.3	213.	1122.
13	23.1	231.	1219.
14	24.9	249.	1316.
15	26.8	268.	1415.
16	28.7	287.	1514.
17	30.6	306.	1614.
18	32.5	325.	1716.

DIP ANGLES (degrees)	100'	1000'	1 mile (5280')
19	34.4	344.	1818.
20	36.4	364.	1922.
21	38.4	384.	2027.
22	40.4	404.	2133.
23	42.5	425.	2241.
24	44.5	445.	2351.
25	46.6	466.	2462.
30	57.7	577.	3048.
35	70.0	700.	3697.
40	83.9	839.	4430.
45	100.0	1000.	5280.
50	119.2	1192.	6293.
55	142.8	1428.	7540.
60	173.2	1732.	9145.
65	214.4	2144.	11323.
70	274.8	2748.	14507.
75	373.2	3732.	19705.
80	567.1	5671.	29945.

To obtain vertical displacements corresponding to multiples of hundreds feet, thousands of feet or miles, multiply the number found in the table by the number of hundreds, thousands or miles.

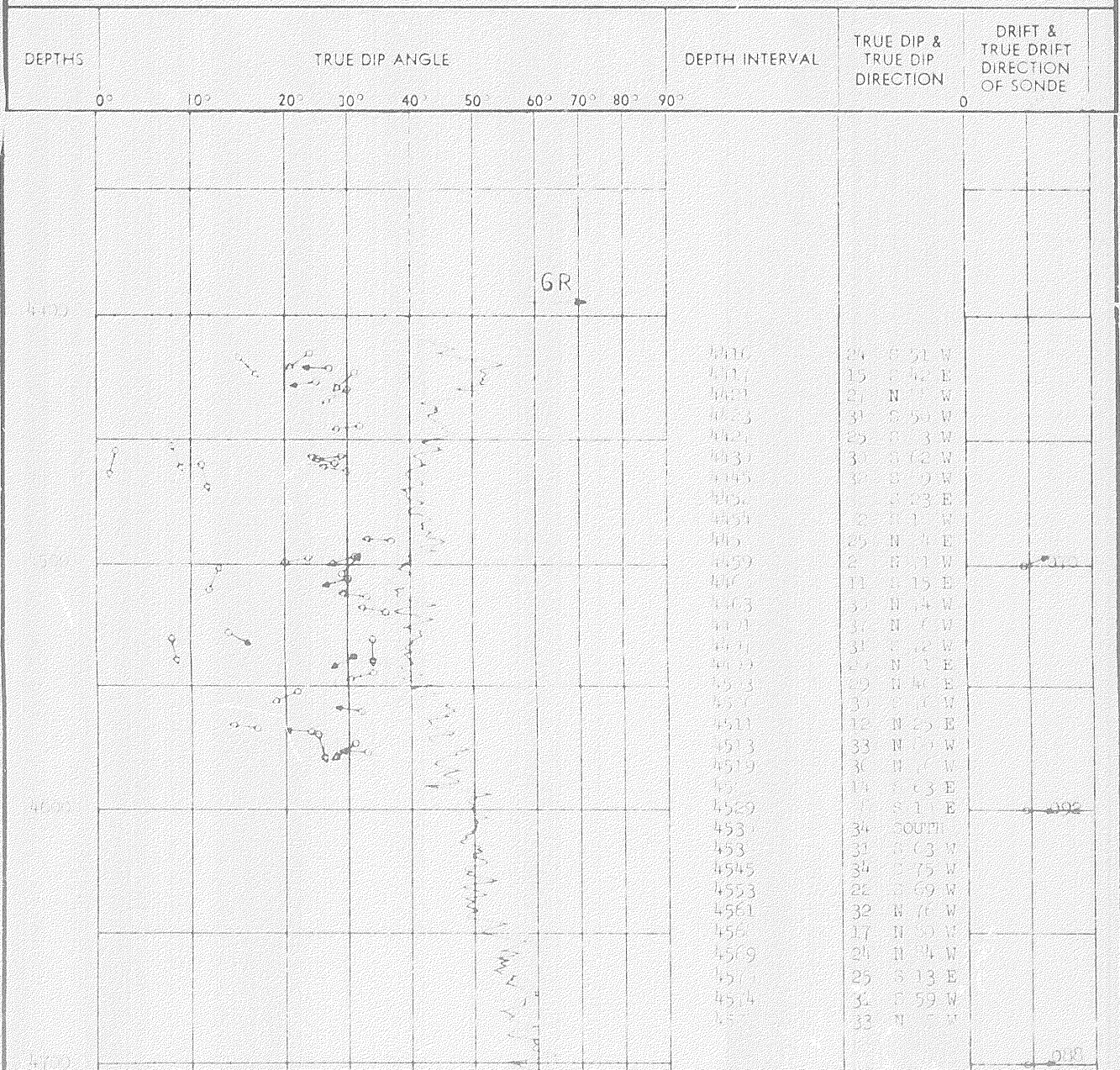
Example: The formation dip is 16 degrees. The vertical displacement occurring at a spot 660 feet away from the well is desired. The table shows 28.7 feet per 100 feet for 16° dip. Therefore 28.7 x 6.60 = 189.42, or 189. feet.



GRAPHIC PRESENTATION

CORRELATION RATING

- GOOD
- FAIR
- POOR



4700

4800

4900

5000

4553	32	N	76	W
4561	17	N	90	W
4565	24	N	84	W
4569	25	S	13	E
4571	31	S	59	W
4574	33	N	5	W

003

003

4832	31	S	20	E
4845	32	N	55	W

4863	11	S	19	W
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4900	8	N	40	E
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4916	26	S	54	W
4919	13	S	54	E
4925	4	N	12	W
4927	25	S	31	W
4935	21	S	21	W
4937	7	S	37	W
4940	14	N	22	W
4957	10	N	05	W
4960	14	N	31	E
4981	16	N	51	W

003

003

4900

5000

5100

4900	8	N	40	E
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4916	26	S	54	W
4919	13	S	54	E
4925	4	N	12	W
4927	25	S	31	W
4935	21	S	21	W
4937	7	S	37	W
4940	14	N	22	W
4957	10	N	05	W
4960	14	N	31	E
4981	16	N	51	W

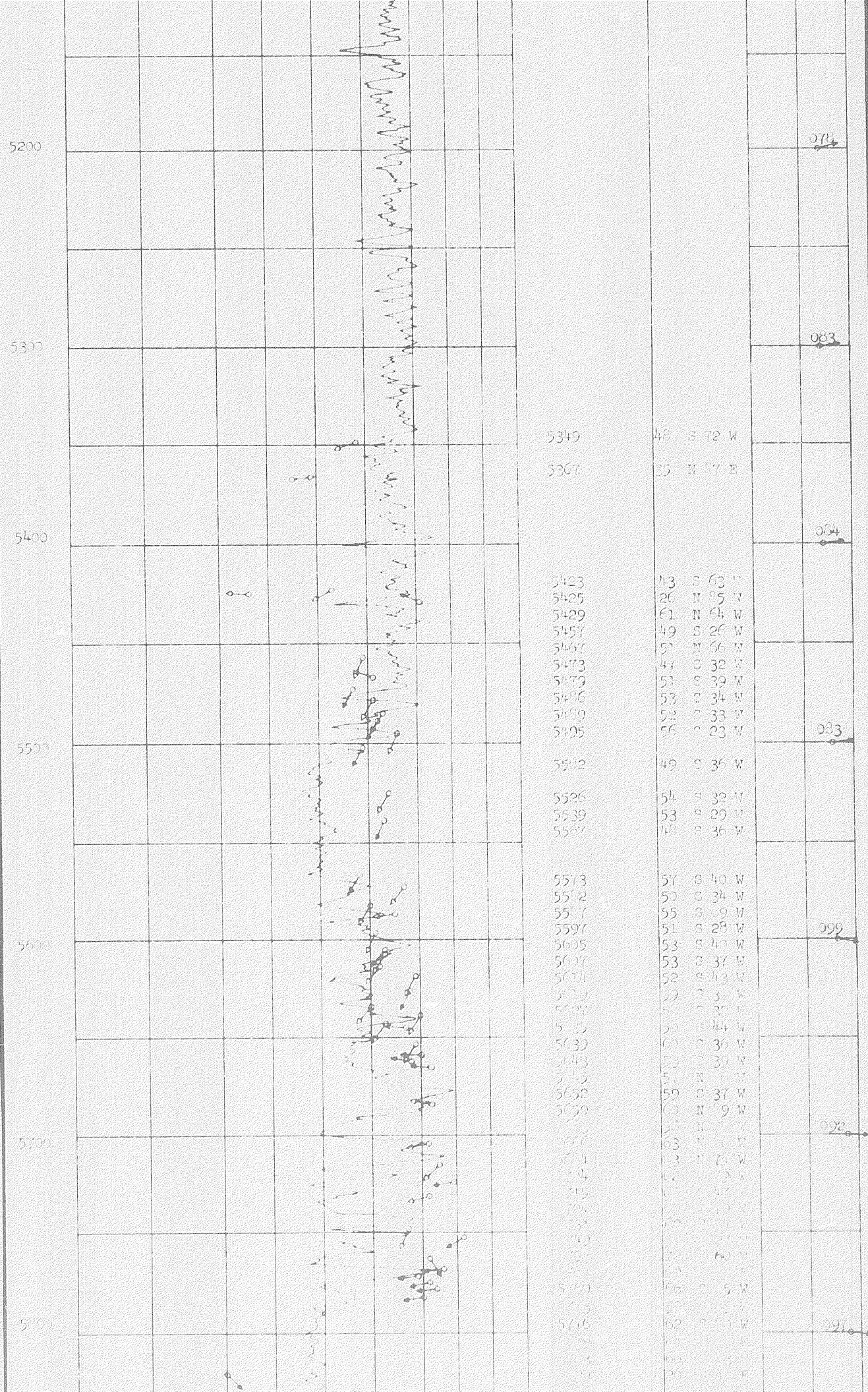
003

003

5087	57	S	71	W
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003

702



074

083

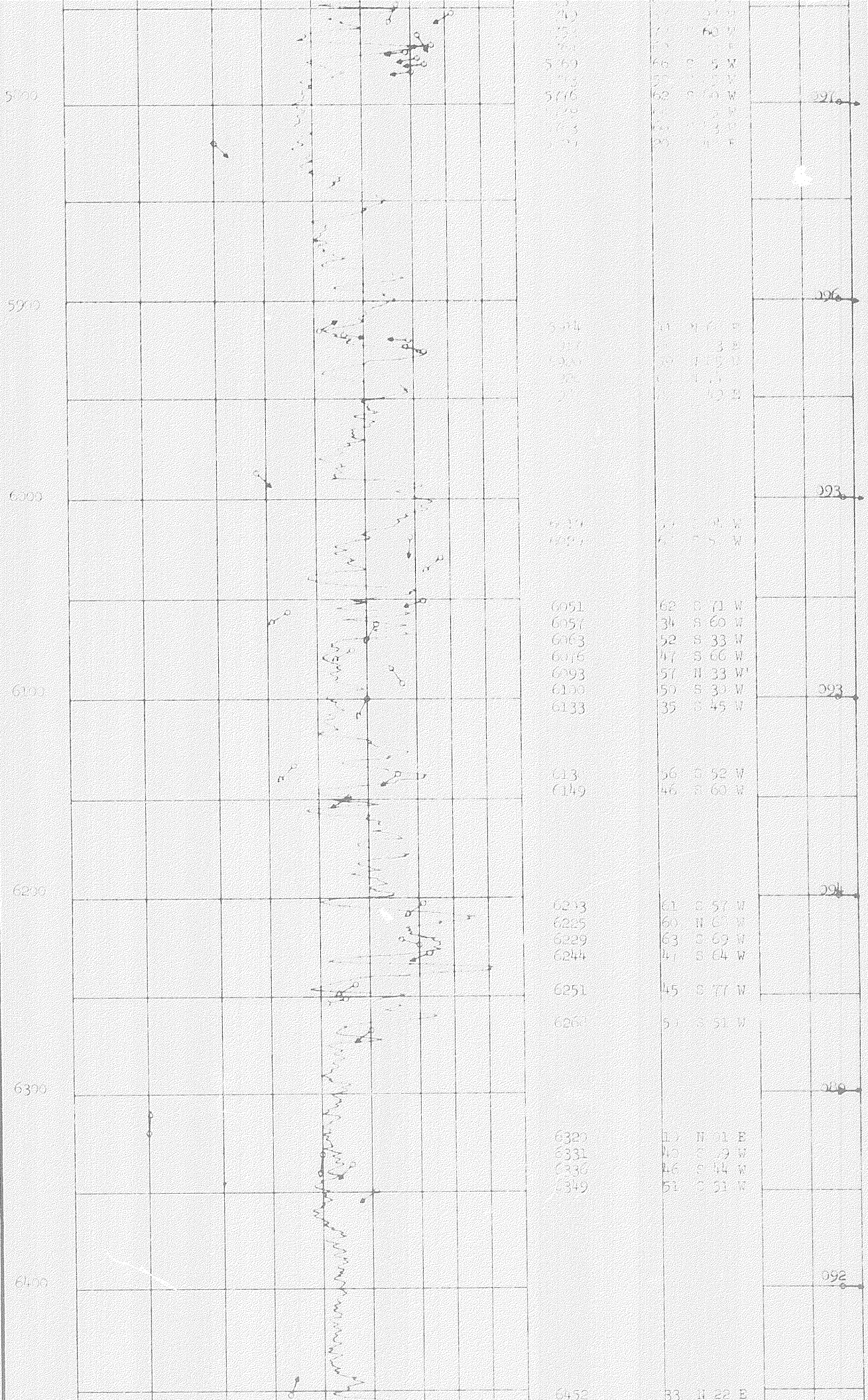
084

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099

092

097



5776 62 S 10 W
 5777 62 S 10 W
 5778 62 S 10 W
 5779 62 S 10 W
 5780 62 S 10 W
 5781 62 S 10 W
 5782 62 S 10 W
 5783 62 S 10 W
 5784 62 S 10 W
 5785 62 S 10 W
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 6338 63 N 01 E
 6339 63 N 01 E
 6340 63 N 01 E

6452 83 N 22 E

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35 N 31 E

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43 S 44 W
34 S 41 W

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59 N 09 E

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24 N 06 W
27 S 20 W
30 N 11 W

6703
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6743
6751
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6786

24 N 01 W
12 S 77 E
35 S 30 E
54 S 37 W
34 S 50 W
63 S 05 W

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6835

76 N 66 W

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6943 56 S 05 W

7000

105

6975 62 S 09 W

7043 67 S 06 W

7057 40 S 56 W

7100

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7092 17 S 21 E
7168 25 N 41 E

7200

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7300

115

7211 44 S 04 E

7277 50 S 12 E

7356 74 S 26 W

7360 62 S 21 W

7370 69 S 09 E

7379 74 S 01 W

7380 42 S 17 W

7400

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7500

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7470 42 S 64 W

7476 37 S 15 W

7494 24 S 11 E

7501 43 S 21 E

7510 37 S 09 E

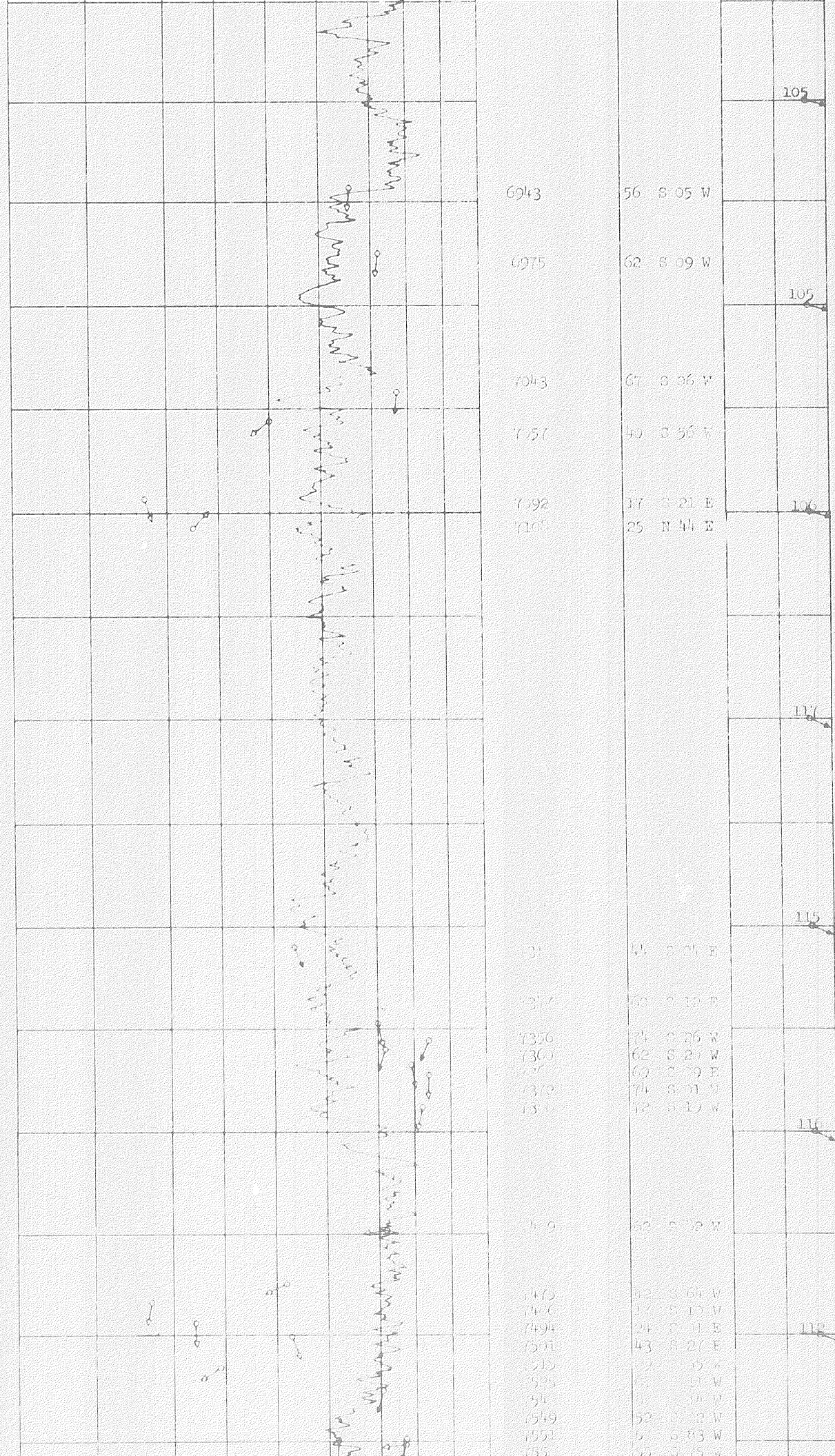
7525 61 S 11 W

754 61 S 10 W

7549 52 S 23 W

7551 57 S 03 W

755 55 S 05 W



7400

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7374

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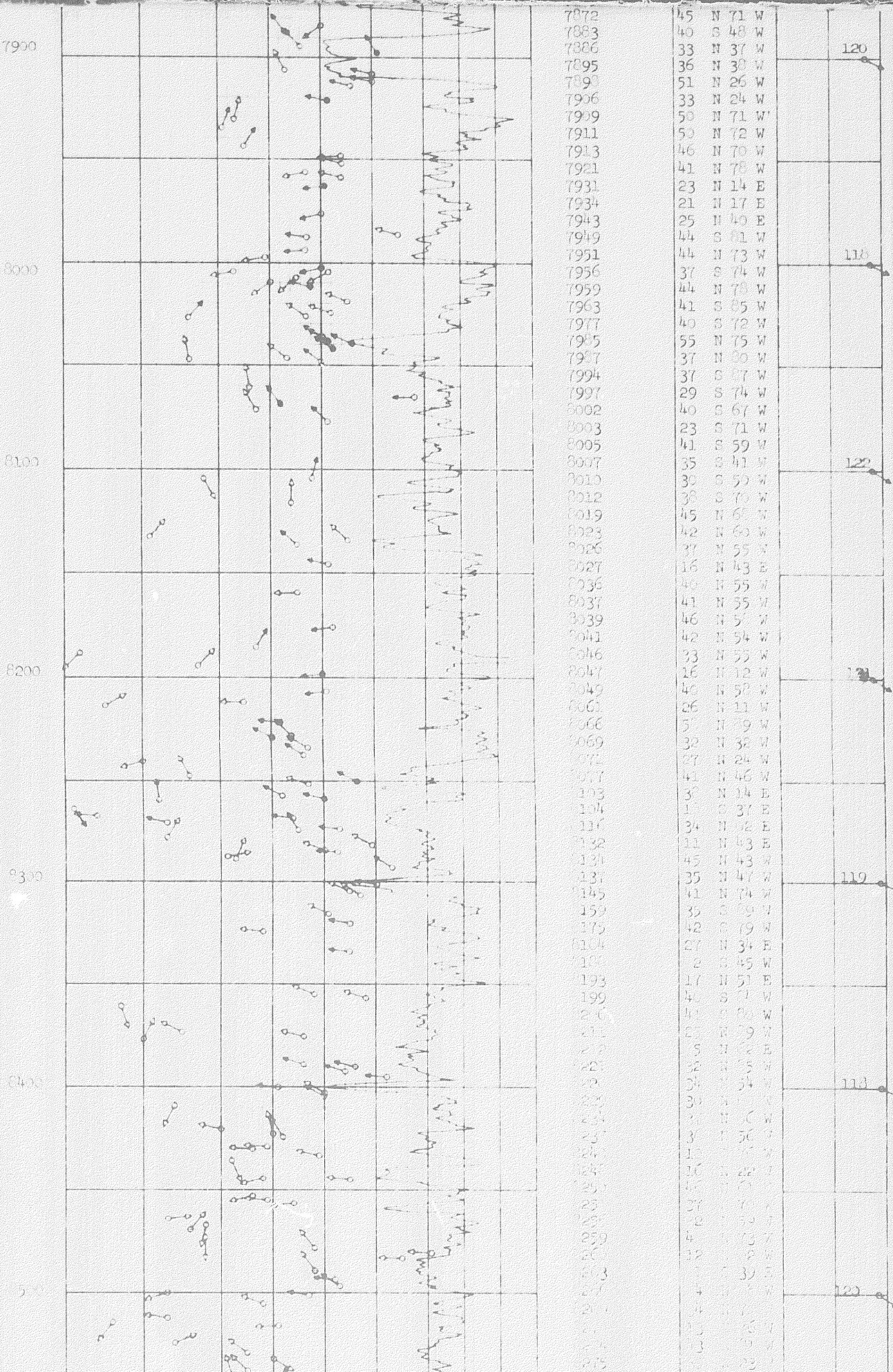
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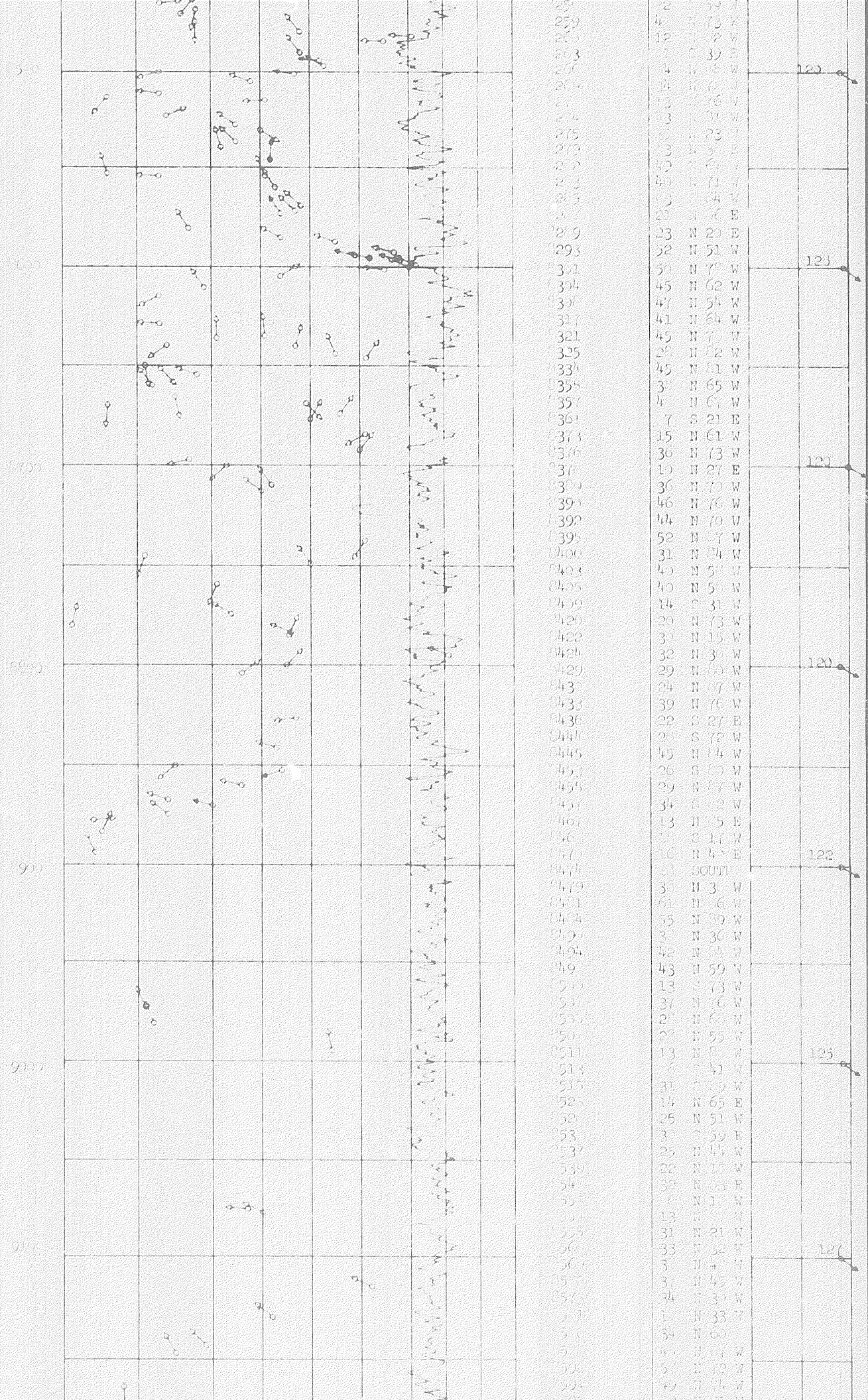
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118

4 of 11



7872	45	N 71 W	
7883	40	S 48 W	
7886	33	N 37 W	120
7895	36	N 30 W	
7898	51	N 26 W	
7906	33	N 24 W	
7909	50	N 71 W	
7911	50	N 72 W	
7913	46	N 70 W	
7921	41	N 78 W	
7931	23	N 14 E	
7934	21	N 17 E	
7943	25	N 40 E	
7949	44	S 81 W	
7951	44	N 73 W	118
7956	37	S 74 W	
7959	44	N 75 W	
7963	41	S 85 W	
7977	40	S 72 W	
7985	55	N 75 W	
7987	37	N 80 W	
7994	37	S 87 W	
7997	29	S 74 W	
8002	40	S 67 W	
8003	23	S 71 W	
8005	41	S 59 W	
8007	35	S 41 W	122
8010	30	S 50 W	
8012	38	S 70 W	
8019	45	N 60 W	
8023	42	N 60 W	
8026	37	N 55 W	
8027	16	N 43 E	
8036	40	N 55 W	
8037	41	N 55 W	
8039	46	N 57 W	
8041	42	N 54 W	
8046	33	N 55 W	
8047	26	N 12 W	121
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8066	57	N 39 W	
8069	32	N 38 W	
8071	27	N 24 W	
8077	41	N 46 W	
8083	37	N 14 E	
8084	17	S 37 E	
8086	34	N 42 E	
8088	11	N 43 E	
8092	45	N 43 W	
8093	35	N 47 W	119
8095	41	N 74 W	
8099	39	S 89 W	
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8104	27	N 34 E	
8107	2	S 45 W	
8193	17	N 51 E	
8199	40	S 71 W	
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8201	57	N 79 E	
8202	5	N 82 E	
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8300	3	N 50 W	



259	4	N	73	W
260	12	N	68	W
263	1	E	39	E
267	4	N	76	W
268	4	N	76	W
274	13	N	71	W
275	3	N	73	W
279	3	N	71	W
282	19	N	61	W
283	40	N	71	W
285	13	N	64	W
287	21	N	76	E
289	23	N	20	E
293	52	N	51	W
301	50	N	70	W
304	45	N	62	W
307	47	N	54	W
311	41	N	64	W
321	45	N	70	W
325	29	N	72	W
331	45	N	61	W
355	31	N	65	W
357	4	S	21	E
361	7	S	21	E
373	15	N	61	W
376	36	N	73	W
380	19	N	27	E
381	36	N	70	W
391	46	N	76	W
392	44	N	70	W
395	52	N	77	W
400	31	N	74	W
403	40	N	57	W
405	40	N	57	W
409	14	S	31	W
420	20	N	73	W
422	31	N	15	W
424	32	N	30	W
429	29	N	65	W
431	24	N	67	W
433	39	N	76	W
436	22	S	27	E
440	21	S	72	W
445	45	N	64	W
453	26	S	65	W
455	29	N	67	W
457	34	S	62	W
467	13	N	5	E
468	19	S	11	E
471	16	N	48	E
474	11	SOUTH		
479	31	N	3	W
481	61	N	6	W
484	55	N	39	W
491	3	N	36	W
494	42	N	65	W
499	43	N	59	N
509	13	S	73	W
511	37	N	76	W
515	27	N	65	W
517	21	N	55	W
518	13	N	60	W
519	6	S	41	W
525	31	S	35	W
528	14	N	65	E
529	25	N	57	W
533	3	S	59	E
537	25	N	71	W
539	22	N	70	W
541	32	N	73	E
555	32	N	10	W
557	13	N	7	W
558	31	N	21	W
560	33	N	32	W
561	3	N	4	W
562	31	N	45	W
575	34	S	30	W
580	1	N	33	W
581	34	N	60	W
590	4	N	52	W
591	19	S	71	W
592	19	S	71	W

120

125

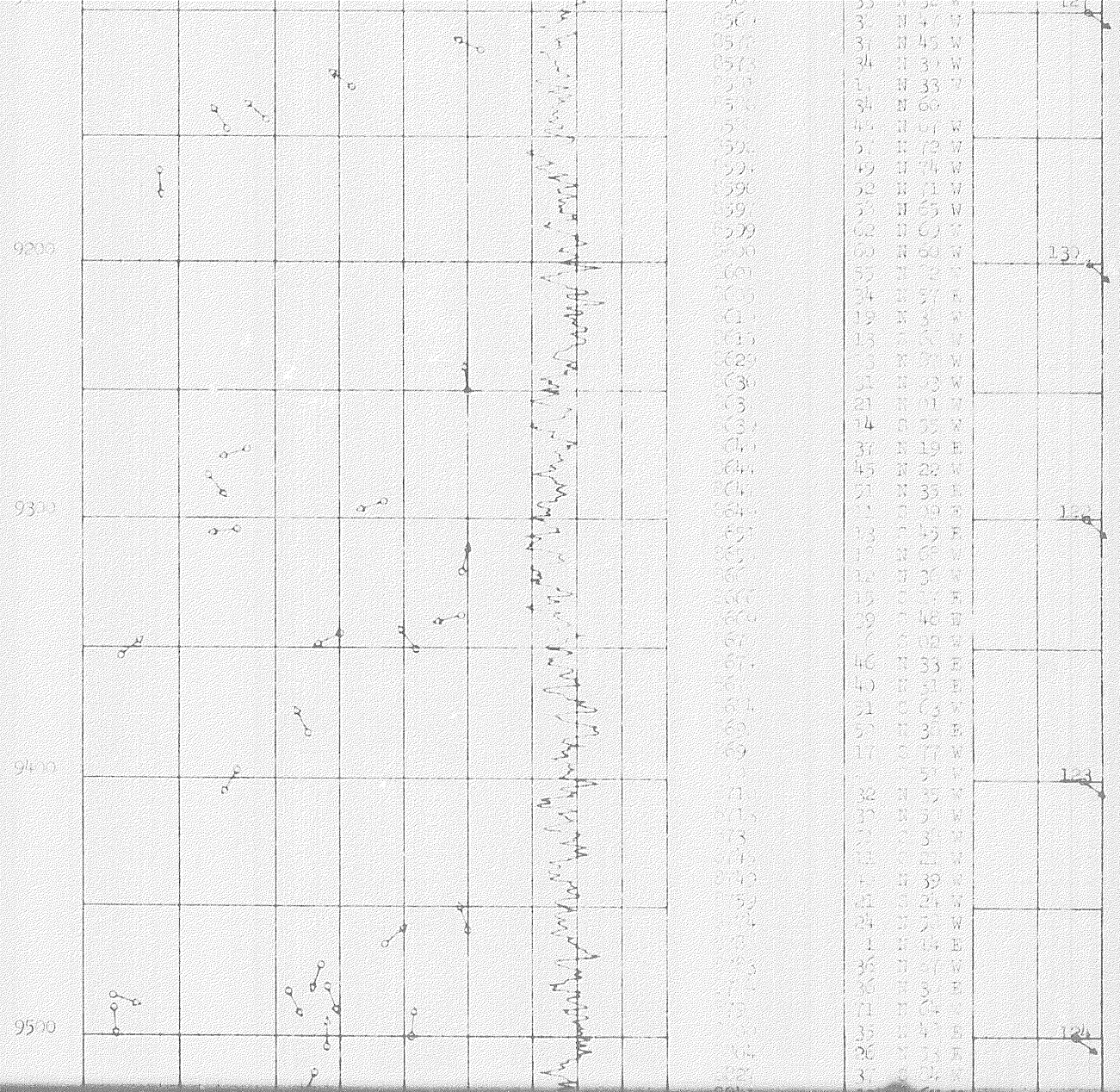
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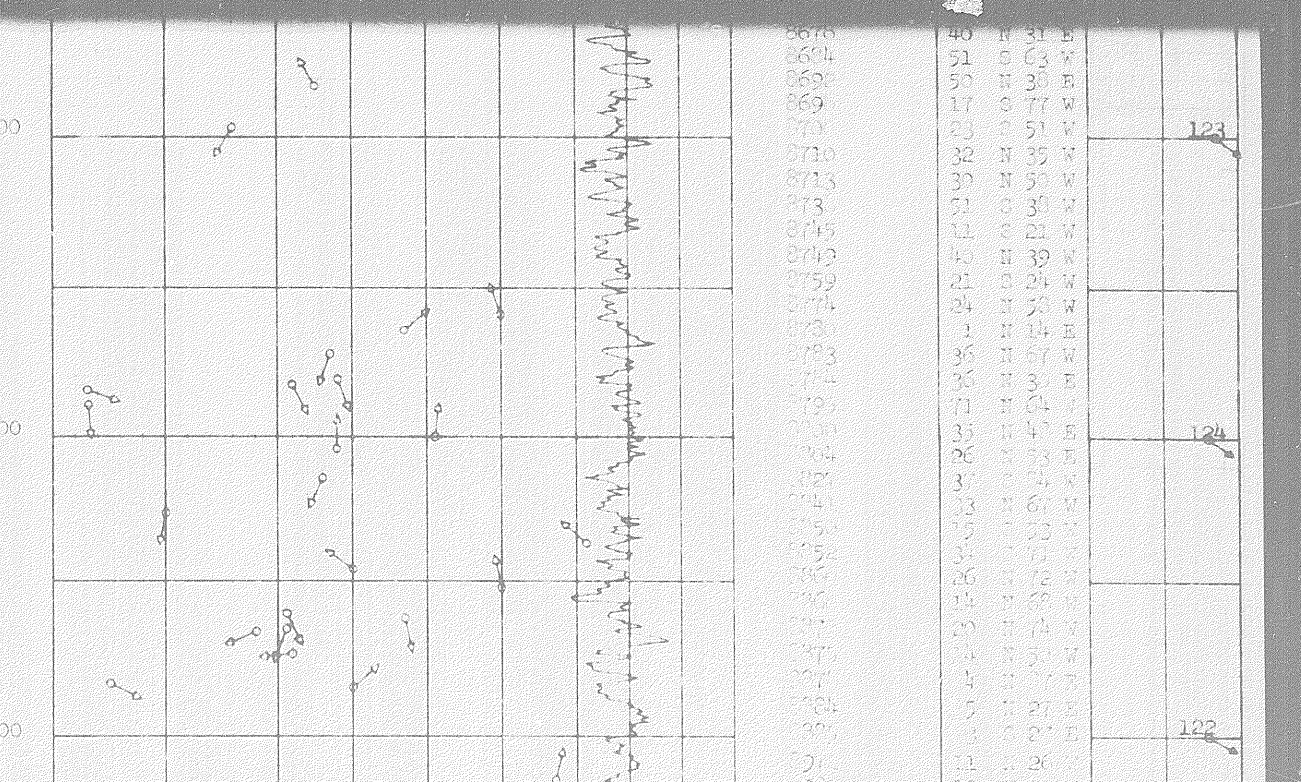
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125

127



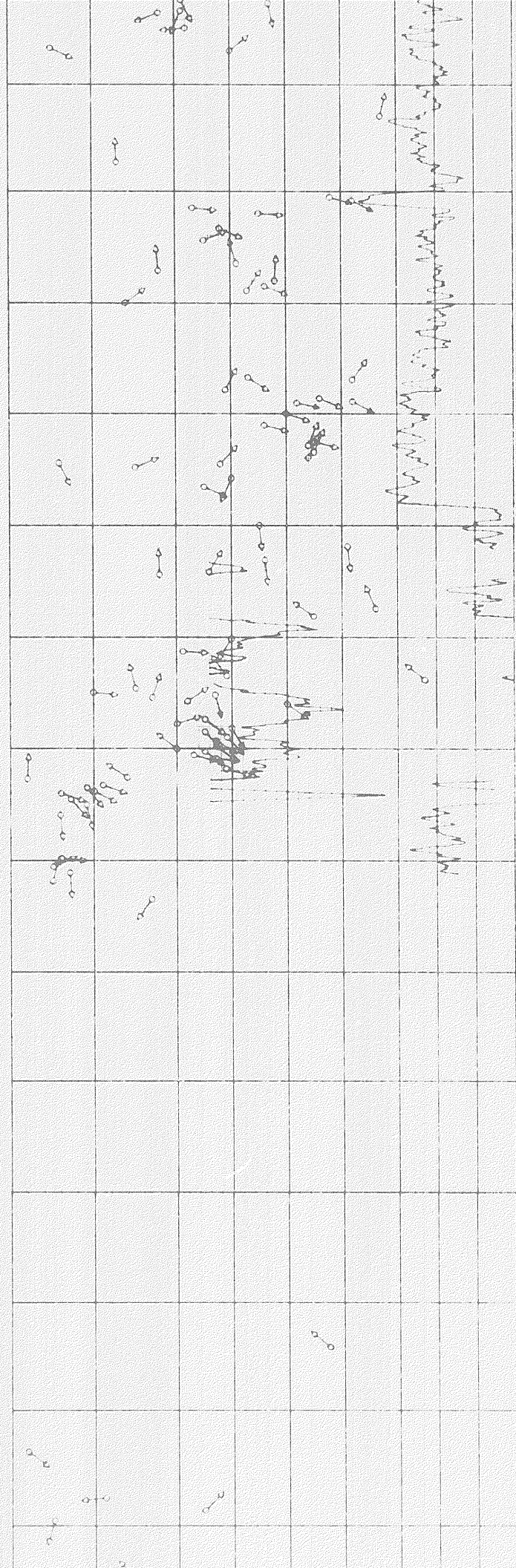
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41	N	71	W	
42	N	65	W	
43	N	62	W	
44	N	60	W	
45	N	57	W	
46	N	4	W	
47	N	66	W	
48	N	97	W	
49	N	91	W	
50	N	55	W	
51	N	19	E	
52	N	22	E	
53	N	35	E	
54	N	29	E	
55	N	15	E	
56	N	38	E	
57	N	48	E	
58	N	62	E	
59	N	31	E	
60	N	33	E	
61	N	63	E	
62	N	37	E	
63	N	31	E	
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65	N	37	E	
66	N	37	E	
67	N	37	E	
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98	N	37	E	
99	N	37	E	
100	N	37	E	



31	E	122
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33	E	
34	E	
35	W	
36	W	
37	W	
38	W	
39	W	
40	W	
41	W	
42	W	
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44	W	
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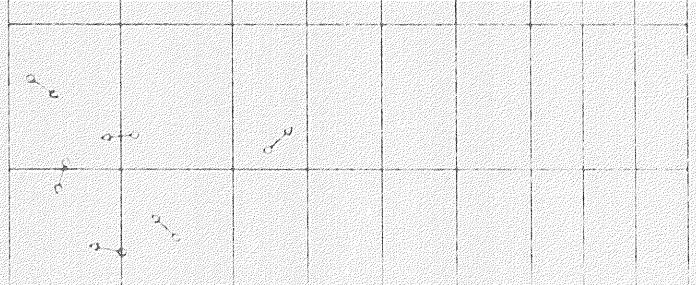
5 of

9600
9700
9800
9900
10000
10100
10200

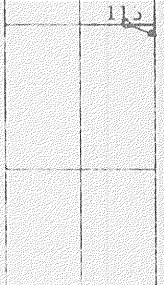


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9077	4	N	51	W	
9084	5	N	21	E	
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9095	11	N	26	W	
9097	12	S	28	W	
9098	44	S	12	W	
9099	27	S	6	W	
9107	30	N	60	W	
9116	52	N	61	W	
9130	32	N	51	W	
9143	19	N	47	W	
9146	15	N	30	W	
9164	8	S	64	E	
9250	50	N	08	W	
9272	17	S	72	W	122
9283	13	S	40	E	
9292	37	S	69	W	
9304	16	S	32	W	
9321	49	N	15	E	
9337	49	S	73	W	
9345	30	S	64	W	
9351	42	N	37	W	
9353	4	N	49	E	
9383	25	N	25	W	
9390	16	S	32	W	
9459	50	N	19	W	127
9465	37	N	50	E	
9472	27	S	20	W	
9481	29	S	21	E	
9483	22	S	30	E	
9485	3	S	70	E	
9489	3	S	09	E	
9500	41	N	06	E	
9504	25	NORTH			
9514	26	S	26	W	
9527	10	S	10	W	
9531	62	N	46	W	
9547	31	N	50	W	125
9552	51	N	12	W	
9561	21	S	30	E	
9562	37	S	12	E	
9566	21	S	25	W	
9567	18	S	19	W	
9574	22	S	16	W	
9583	5	S	62	E	
9585	30	N	49	E	
9618	57	N	15	E	
9637	13	N	03	E	
9652	44	S	74	E	
9654	52	S	07	E	115
9657	23	S	27	E	
9660	35	S	06	E	
9667	26	S	67	E	
9672	25	N	16	E	
9672	31	N	17	W	
9676	10	N	04	W	
9691	36	N	13	E	
9692	36	S	67	E	
9695	33	N	33	E	
9700	14	N	56	E	
9733	33	N	57	E	
9735	52	N	36	E	118
9739	29	N	29	W	
9743	40	S	63	E	
9744	52	S	61	E	
9746	42	S	71	E	
9750	40	S	70	E	
9752	35	S	66	E	
9753	43	S	67	E	
9756	36	S	72	E	
9763	45	S	67	E	
9765	44	N	23	E	
9765	45	N	25	E	
9770	44	N	29	E	113
9770	46	N	31	E	
9773	47	N	31	E	
9776	47	N	31	E	
9779	3	N	26	W	
9783	25	S	61	E	
9783	25	S	61	E	
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9793	25	S	61	E	
9799	51	N	19	E	
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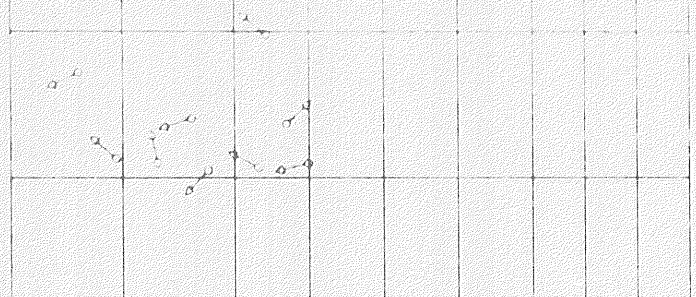
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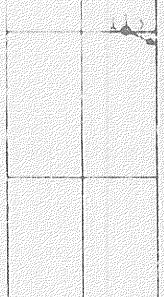
9970	44	N	29	E
9972	16	S	50	E
9973	2	N	47	E
9975	12	N	57	E
9979	3	S	28	W
9983	25	S	17	E
9985	35	S	07	E
9989	51	S	09	E
9991	30	S	11	E
9992	17	S	31	E
9993	1	N	21	E
9993	56	N	22	W
9994	45	S	54	W



10300



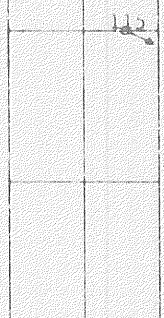
9991	30	S	59	W
9994	21	S	59	E
9996	29	N	59	W
9999	67	N	53	W
9993	15	S	16	W
9995	13	S	05	E
9996	21	S	43	E
9997	11	N	20	E
9999	22	N	51	E
9999	40	S	52	E
9999	25	S	41	E



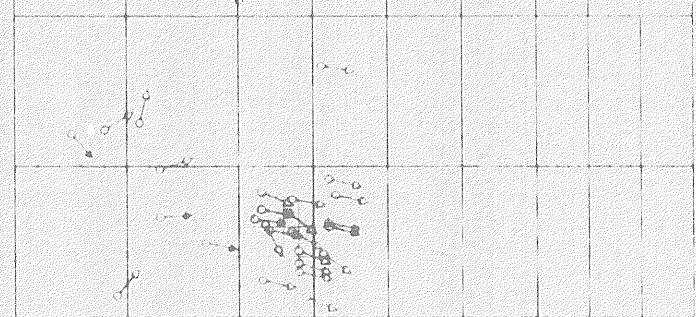
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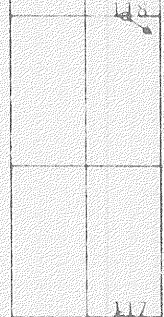
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9999	50	S	31	E
9999	55	S	14	E
9999	29	S	4	E
9999	21	S	36	E
9999	23	S	42	E
9999	24	S	44	E
9999	23	N	53	W
9999	23	S	51	E
9999	43	S	19	E
9999	27	S	13	E
9999	29	S	19	E



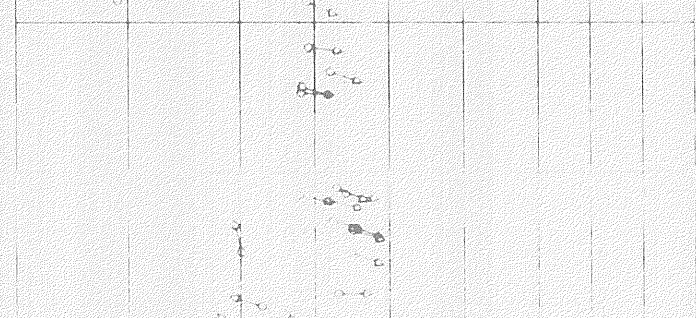
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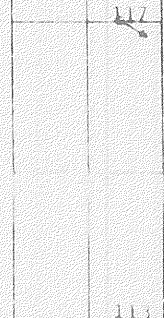
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9999	12	S	04	E
9999	14	S	17	E
9999	12	S	45	E
9999	10	S	09	E
9999	10	S	16	E
9999	9	S	43	E
9999	9	S	23	E
9999	6	S	03	E
9999	6	S	04	W
9999	7	S	25	W
9999	7	S	16	E
9999	7	S	02	E
9999	7	S	11	E



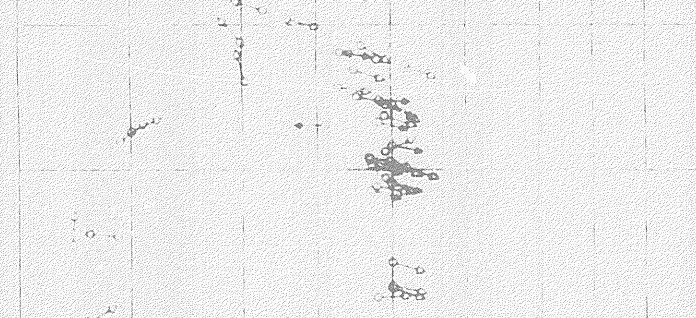
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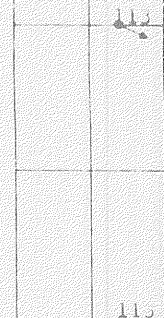
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10243	25	N	49	E
10247	5	S	15	W
10274	15	N	41	W
10279	10	N	73	W



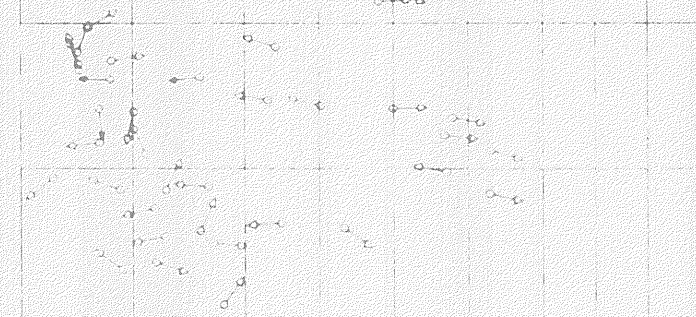
10700



10301	14	N	52	W
10313	6	S	61	W
10325	3	N	38	E
10330	16	S	65	W
10332	27	N	44	E
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10344	13	N	12	W
10345	30	S	71	W
10346	23	N	59	W
10347	18	S	42	W



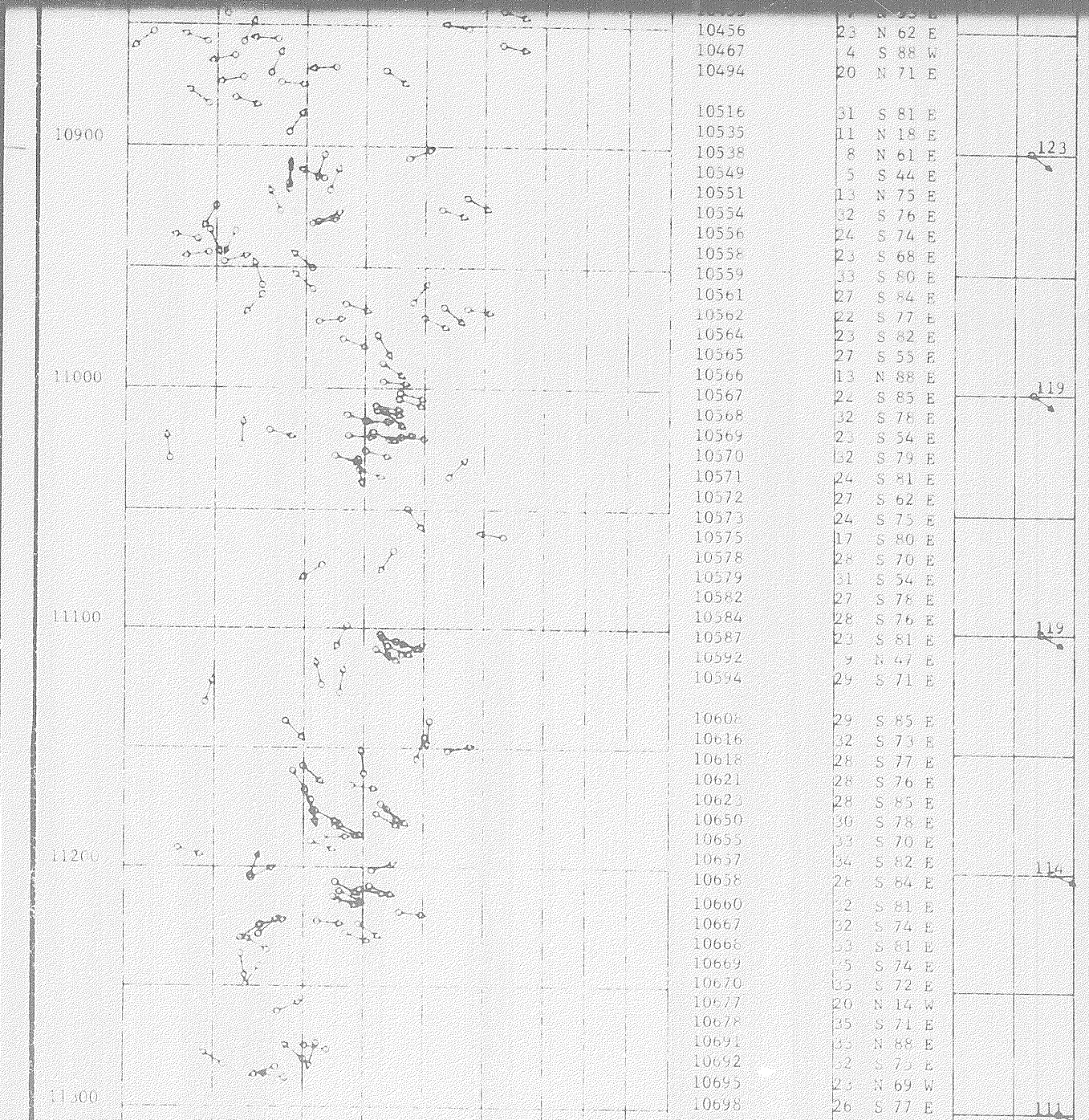
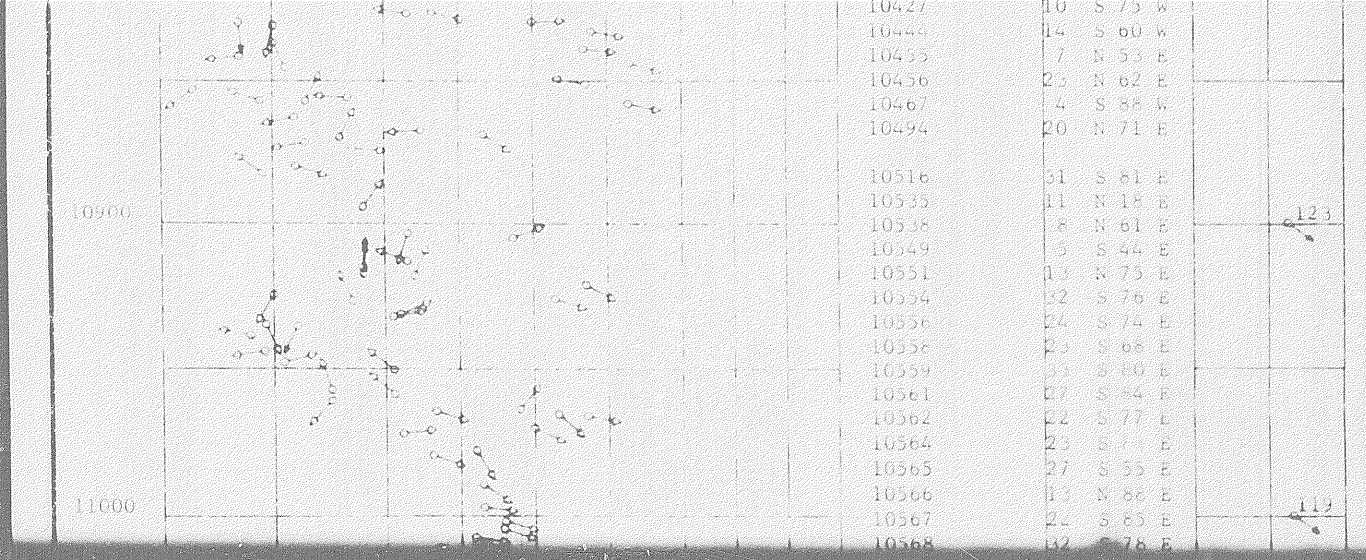
10800



10427	10	S	75	W
10444	14	S	60	W
10453	7	N	53	E
10456	23	N	62	E
10467	4	S	88	W
10494	20	N	71	E
10516	31	S	81	E
10535	11	N	18	E
10538	8	N	61	E



10900



10699	17	S 83 E
10705	20	N 45 W
10708	36	S 67 E
10709	33	S 82 E

11300

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	10667	32	S 74 E
	10668	33	S 81 E
	10669	35	S 74 E
	10670	35	S 72 E
	10677	20	N 14 W
	10678	35	S 71 E
	10691	33	N 88 E
	10692	32	S 75 E
	10695	23	N 69 W
	10698	26	S 77 E
	10705	20	N 45 W
	10708	36	S 67 E
	10709	33	S 82 E
	10711	38	N 79 W
	10713	42	S 68 E
	10714	35	S 74 E
	10719	20	N 19 W
	10721	33	S 83 E
	10723	35	S 79 E
	10724	38	S 88 E
	10726	40	S 59 E
	10727	39	S 66 E
	10731	39	S 70 E
	10733	38	S 75 E
	10734	31	WEST
	10737	10	N 72 E
	10740	9	N 56 E
	10741	40	S 76 E
	10743	39	N 67 E
	10745	37	S 78 E
	10746	37	S 74 E
	10747	40	S 75 E
	10748	37	S 79 E
	10749	42	S 71 E
	10750	42	S 75 E
	10753	39	S 68 E
	10754	41	S 76 E
	10755	38	S 74 E
	10756	37	S 75 E
	10772	9	N 88 W
	10775	5	N 02 E
	10781	40	S 78 E
	10788	40	S 78 E
	10790	40	S 75 E
	10793	38	N 87 E
	10801	6	N 59 E
	10809	24	N 67 W
	10810	5	N 24 E
	10813	8	N 84 E
	10814	5	N 15 W
	10816	5	N 15 W
	10819	16	S 85 W
	10820	8	N 82 W
	10825	23	N 77 W
	10828	30	N 73 W
	10829	7	S 04 E
	10830	40	EAST
	10831	10	S 08 W
	10834	48	S 82 E
	10839	47	S 84 E
	10841	7	S 86 W
	10844	53	S 80 E
	10845	11	N 20 W
	10851	47	N 79 E
	10853	3	S 47 W
	10856	17	N 85 W
	10857	9	N 66 W
	10858	50	S 80 E
	10859	11	N 24 E
	10863	12	S 76 W
	10867	25	S 86 W
	10869	31	S 61 E
	10870	16	N 25 E
	10871	13	S 76 W
	10873	17	S 86 E
	10880	12	S 74 E
	10882	9	N 50 W
	10895	18	N 37 E
	10903	23	S 19 W
	10904	7	N 73 E
	10913	23	N 62 W
	10915	18	N 06 E

111

10865	25	S 86 W
10867	25	S 86 W
10869	23	S 61 E
10870	16	N 25 E
10871	13	S 76 W
10873	17	S 86 E
10880	12	S 74 E
10882	9	N 50 W
10895	18	N 37 E
10903	23	S 19 W
10904	17	N 73 E
10913	23	N 62 W
10915	18	N 06 E
10917	18	N 05 E
10918	24	N 27 E
10921	47	S 64 E
10924	10	S 26 W
10925	43	S 74 E
10926	17	N 25 W
10931	22	N 73 E
10932	21	N 30 E
10933	9	S 24 E
10935	12	S 29 W
10938	8	N 84 W
10943	9	S 88 W
10948	11	N 74 E
10950	21	N 43 W
10958	15	N 13 W
10959	21	N 47 W
10961	15	S 35 W
10963	18	N 40 E
10964	27	S 75 E
10965	43	S 51 E
10966	47	S 80 E
10971	10	S 72 E
10972	24	N 81 E
10978	32	S 36 E
10980	26	S 73 E
10990	23	S 61 E
10997	13	S 88 E
11002	36	S 80 E
11004	36	S 73 E
11007	22	S 81 E
11009	32	S 82 E
11010	33	S 58 E
11011	27	S 79 E
11013	10	S 51 E
11017	16	S 75 E
11018	31	S 70 E
11019	27	S 89 E
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11027	25	S 75 E
11028	29	S 08 E
11029	5	N 07 W
11033	29	S 69 E
11037	44	N 54 E
11050	37	S 40 E
11062	53	N 73 W
11068	55	S 32 W
11073	23	S 59 W
11099	27	S 23 W
11102	33	S 15 E
11104	33	S 81 E
11105	35	S 71 E
11107	34	S 70 E
11109	32	S 64 E
11111	36	N 71 E
11124	23	N 12 W
11128	26	N 11 E
11131	9	N 22 E
11138	41	S 05 W
11140	18	S 50 E
11145	40	S 17 W
11151	44	N 80 E

10800

10801 6 N 59 E
 10809 24 N 67 W
 10810 5 N 24 E
 10813 8 N 84 E
 10814 5 N 15 W
 10816 5 N 15 W
 10819 16 S 85 W
 10820 8 N 82 W
 10825 23 N 77 W
 10828 30 N 73 W
 10829 7 S 04 E
 10830 40 EAST
 10831 10 S 08 W
 10834 48 S 82 E
 10839 47 S 84 E
 10841 7 S 86 W
 10844 53 S 80 E
 10845 11 N 20 W
 10851 47 N 79 E
 10853 3 S 47 W
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 10857 9 N 66 W
 10858 53 S 80 E
 10859 13 N 24 E
 10863 12 S 76 W
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 10895 18 N 37 E

10903 23 S 19 W
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 10915 18 N 06 E
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 10921 47 S 64 E
 10924 10 S 26 W
 10925 43 S 74 E
 10926 17 N 25 W
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 10933 9 S 24 E
 10935 12 S 29 W
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 10943 9 S 88 W
 10948 11 N 74 E
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 10964 27 S 75 E
 10965 43 S 51 E
 10966 47 S 80 E
 10971 40 S 72 E
 10972 14 N 81 E
 10978 22 S 36 E
 10980 26 S 73 E
 10980 23 S 61 E
 10997 33 S 88 E

11002 36 S 80 E
 11004 36 S 73 E
 11007 12 S 81 E
 11009 12 S 82 E
 11010 12 S 58 E
 11011 27 S 79 E
 11013 EAST
 11017 15 S 75 E
 11018 1 S 30 E
 11019 27 S 89 E
 11020 36 S 87 E
 11021 34 N 84 E
 11022 11 N 06 E
 11025 10 S 77 E

			11007	22	S 81 E
			11009	12	S 82 E
			11010	13	S 58 E
			11011	27	S 79 E
			11013	36	EAST
			11017	16	S 75 E
			11018	21	S 70 E
			11019	27	S 89 E
			11020	36	S 87 E
			11021	34	N 84 E
			11023	43	N 04 E
			11023	30	S 77 E
			11027	25	S 75 E
			11028	29	S 08 E
			11029	5	N 07 W
			11033	29	S 69 E
			11037	44	N 54 E
			11050	37	S 40 E
			11062	39	N 73 W
			11068	35	S 22 W
			11073	23	S 59 W
			11099	27	S 23 W
			11102	33	S 15 E
			11106	31	S 81 E
			11105	35	S 21 E
			11107	34	S 70 E
			11109	32	S 64 E
			11111	36	N 71 E
			11124	23	N 12 W
			11128	26	N 11 E
			11131	9	N 22 E
			11138	41	S 65 W
			11140	18	S 50 E
			11145	40	S 17 W
			11151	44	N 80 E
			11158	20	S 50 E
			11160	19	S 39 E
			11161	30	N 04 W
			11165	28	S 82 E
			11168	20	S 26 E
			11171	21	S 11 E
			11173	13	S 45 E
			11175	34	S 50 E
			11176	22	S 64 E
			11177	32	S 63 E
			11182	26	S 61 E
			11183	25	S 68 E
			11187	21	N 87 E
			11190	21	S 75 E
			11192	6	S 80 E
			11197	21	S 51 E
			11201	1	N 75 E
			11202	14	S 20 E
			11203	14	N 71 E
			11205	25	S 66 E
			11207	41	S 68 E
			11209	29	S 88 E
			11210	26	S 67 E
			11211	25	S 69 E
			11213	26	S 85 E
			11219	36	S 82 E
			11222	22	S 86 E
			11223	29	S 64 E
			11224	16	N 80 E
			11226	27	S 72 E
			11228	15	N 52 E
			11230	13	N 58 E
			11236	16	N 59 W
			11236	41	S 66 E
			11261	17	N 72 E
			11271	22	S 17 W
			11273	26	N 79 W
			11281	30	N 55 W
			11283	41	N 59 W
			11286	17	S 70 W
			11287	17	S 77 W

DEPTHS	TRUE DIP ANGLE	DEPTH INTERVAL	TRUE DIP & TRUE DIP DIRECTION	DRIFT & TRUE DRIFT DIRECTION OF SONDE
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0° 10° 20° 30° 40° 50° 60° 70° 80° 90°

DEPTHS	TRUE DIP ANGLE	DEPTH INTERVAL	TRUE DIP & TRUE DIP DIRECTION	DRIFT & TRUE DRIFT DIRECTION OF SONDE
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COMPANY VA. W. CO.

WELL _____

FIELD _____

PROVINCE _____

Rm _____ F SOC FR _____

Rmf _____ F SOC TD _____

Rmc _____ F DRLR TD _____

BHT _____ F ELEV: _____

KB _____

GL _____

CBF _____