

001644

sperry-sun
OF CANADA LTD

78X-10
DIRECTIONAL SURVEY REPORT
FOR
CYPRUS ANVIL MINING CORPORATION



Edmonton (403) 436-9602, Calgary (403) 264-6702

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DIRECTIONAL SURVEY REPORT

FOR

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TYPE OF SURVEY: 1.75" SURWEL GYROSCOPIC

SURVEY DEPTH: FROM 0 FT. TO 2,300 FT.

LEASE: 78X10

FIELD:/AREA: FARO

PROVINCE: YUKON TERRITORY JOB NO. SUI.75-E-214

DATE OF SURVEY: JULY 26, 1978

OFFICE: EDMONTON, ALBERTA.

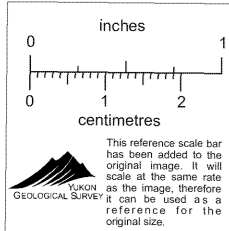
CYPRUS ANVIL MINING
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001.75-E-214
 JULY 26/1978

TOTAL DEPTH	DIRECTION DEG MIN	ANGLE DEG MIN	VERTICAL DEPTH	LATITUDE FEET	DEPARTURE FEET	VERTICAL SECTION	DOG LEG
	N 0 0 E	0 0	.00	.00 N	.00 E	.00	.00
100	S 40 38 E	1 0	99.99	.67 S	.57 E	-1.24	1.00
200	S 19 34 W	3 0	199.94	3.80 S	.26 E	-2.33	2.65
300	S 19 34 W	5 30	299.65	10.78 S	2.23 W	-4.16	2.50
400	S 17 43 W	5 0	399.23	19.45 S	5.16 W	-6.56	.53
500	S 13 28 W	6 15	498.75	28.90 S	7.75 W	-9.66	1.32
600	S 21 18 W	5 30	598.22	38.65 S	10.76 W	-12.60	1.10
700	S 28 43 W	3 45	697.89	45.99 S	14.08 W	-13.94	1.85
800	S 66 13 W	3 30	797.71	50.09 S	18.44 W	-12.60	2.34
900	N 83 41 W	3 0	897.55	51.03 S	23.83 W	-8.64	1.75
1000	N 70 53 W	4 0	997.37	49.60 S	29.73 W	-2.95	1.26
1100	N 68 19 W	3 15	1097.16	47.41 S	35.66 W	3.19	.77
1200	N 51 47 W	2 15	1197.05	45.15 S	39.84 W	7.92	1.27
1300	N 50 47 W	5 45	1296.79	40.77 S	45.26 W	14.87	3.50
1400	N 49 23 W	9 15	1395.92	32.37 S	55.25 W	27.84	3.50
1500	N 48 18 W	11 0	1494.36	20.79 S	68.47 W	45.27	1.76
1600	N 47 41 W	14 15	1591.93	6.15 S	84.70 W	66.91	3.25
1700	N 45 24 W	15 0	1688.69	11.23 N	103.02 W	91.79	.95
1800	N 42 42 W	16 15	1784.99	30.60 N	121.72 W	118.12	1.45
1900	N 40 51 W	15 0	1881.29	50.67 N	139.68 W	144.21	1.35
2000	N 38 6 W	13 45	1978.16	69.81 N	155.48 W	168.00	1.42
2100	N 32 48 W	13 0	2075.45	88.62 N	168.90 W	189.62	1.44
2200	N 31 24 W	14 0	2172.69	108.40 N	181.30 W	210.94	1.05
2300	N 29 36 W	15 25	2269.41	130.28 N	194.17 W	233.82	1.49

THE DOGLEG SEVERITY IS IN DEGREES PER ONE HUNDRED FEET.
 THE VERTICAL SECTION WAS COMPUTED ALONG N 56 8 W.

BASED UPON MINIMUM CURVATURE TYPE CALCULATIONS. THE BOTTOM HOLE
 DISPLACEMENT IS 233.82 FEET, IN THE DIRECTION OF N 56 8 W.



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