

SCHUMBERGER

DIRECTIONAL LOG

COMPUTED BY
 FIELD OFFICE OF CANADA
 Calgary, Alberta

PROVINCE YUKON TERRITORIES
 FIELD WILDCAT
 WELL INC HUSKY AMOCO BLACKFLY YT M55
 COMPANY INTERNATIONAL NUCLEAR CORPORATION

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FIELD WILDCAT

PROVINCE YUKON TERRITORIES

LOCATION

55° 54' 55" NORTH LAT
114° 25' 55" WEST LONG

Permanent Datum GL Elev. 2460
 Log Measured From KB Fl. Above Perm. Datum

Other Services:
DIL, SLC-GR, HRT
SNP-GR
 ELEV: KB 2477
GL 2460
 CBF

Date 27 MAR 70

Run No. ONE

First Reading 6630

Last Reading 1692

Feet Measured 4938

Depth Reached 6630

Bottom Driller 6790

Cap. Driller 1692

Wild Natives 1690

Water WATER

Wind pH

Water Loss

Res. 13.6 @ 82 °F

" " @ BHT °F

" " @ °F

" " @ °F

" " @ °F

" " @ °F

Hi. Sta 8 3/4 " E

Magnetic Declination 33 °E

Computation Interval 100 "

Computed by SIPPOS

Op. Rig Time 5629 DC

Truck No. CHADDOCK

Recorded By TURNER

Witness

"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."

REMARKS

BHT _____ °F Measured _____ Hours After Circulation _____

Continuous Directional Taken From CDM Photoclinometer

Panel DCP HDP C750

Sonde RDS HDS D787

Weight DCW

Cartridge DCE HDE C760

Cartridge DCM HDM F772

Photoclinometer PC

Depth	Drift Angle	DEFLECTION			LATITUDE		DEPARTURE		COORDINATES				
		True Bearing	Horizontal Footage	True Vertical Depth	N	S	E	W	N	S	E	W	
1692	<u>0.7</u>	<u>S 41 E</u>	<u>1.32</u>	<u>1692.00</u>		<u>1.01</u>	<u>.86</u>						
1800	<u>.8</u>	<u>S 45 E</u>	<u>1.39</u>	<u>1799.99</u>		<u>1.00</u>	<u>.98</u>		<u>1.01</u>	<u>.86</u>			
1900	<u>1.3</u>	<u>S 34 E</u>	<u>2.27</u>	<u>1899.98</u>		<u>1.89</u>	<u>1.27</u>		<u>2.01</u>	<u>1.84</u>			
2000	<u>.9</u>	<u>S 23 E</u>	<u>1.57</u>	<u>1999.95</u>		<u>1.46</u>	<u>.61</u>		<u>3.90</u>	<u>3.11</u>			
2100	<u>.7</u>	<u>S 40 E</u>	<u>1.22</u>	<u>2099.94</u>		<u>.95</u>	<u>.78</u>		<u>5.36</u>	<u>3.72</u>			
2200				<u>2199.93</u>					<u>6.31</u>	<u>4.50</u>			

Year	Age	Sex	Height	Weight	1892.00	1901	1906	1911	1916
1800	.7	S	41	E	1.32	1.01	.86		
					1799.99			1.01	.86
1900	.8	S	45	E	1.39	1.00	.98		
					1899.98			2.01	1.84
2000	1.3	S	34	E	2.27	1.89	1.27		
					1999.95			3.90	3.11
2100	.9	S	23	E	1.57	1.46	.61		
					2099.94			5.36	3.72
2200	.7	S	40	E	1.22	.95	.78		
					2199.93			6.31	4.50
2300	1.9	S	43	E	3.31	2.44	2.26		
					2299.88			8.75	6.76
2400	2.8	S	50	E	4.88	3.15	3.74		
					2399.75			11.90	10.50
2500	3.2	S	60	E	5.38	2.80	4.83		
					2499.60			14.70	15.33
2600	3.9	S	69	E	6.80	2.45	6.35		
					2599.37			17.15	21.68
2700	4.3	S	58	E	7.50	3.98	6.36		
					2699.08			21.13	28.04
2800	4.4	S	54	E	7.67	4.52	6.20		
					2798.79			25.65	34.24
2900	4.0	S	58	E	6.97	3.71	5.91		
					2898.54			29.36	40.15
3000	4.2	S	54	E	7.32	4.31	5.92		
					2998.27			33.67	46.07
3100	4.9	S	59	E	8.54	4.41	7.32		
					3097.91			38.08	53.39
3200	5.1	S	54	E	8.89	5.24	7.19		
					3197.51			43.32	60.58
3300	5.6	S	52	E	9.76	6.02	7.69		
					3297.03			49.34	68.27
3400	6.0	S	44	E	10.45	7.53	7.26		
					3396.48			56.87	75.54
3500	6.7	S	49	E	11.67	7.67	8.80		
					3495.80			64.54	84.34
3600	7.7	S	49	E	13.40	8.80	10.11		
					3594.90			73.34	94.45
3700	7.9	S	46	E	13.74	9.56	9.88		
					3693.95			82.90	104.32
3800	6.9	S	46	E	12.01	8.36	8.64		
					3793.22			91.26	112.96
3900	6.6	S	48	E	11.49	7.70	8.54		
					3892.56			98.96	121.50
4000	6.7	S	44	E	11.67	8.40	8.10		
					3991.88			107.36	129.61
4100	6.1	S	34	E	10.63	8.82	5.94		
					4091.31			116.18	135.55
4200	5.4	S	31	E	9.41	8.08	4.84		
					4190.86			124.26	140.39
4300	4.7	S	33	E	8.19	6.88	4.46		
					4290.53			131.14	144.85
4400	4.0	S	34	E	6.97	5.80	3.90		
					4390.28			136.94	148.75
4500	3.4	S	33	E	5.93	4.99	3.23		
					4490.10			141.93	151.98
4600	2.3	S	18	E	4.01	3.83	1.24		
					4590.02			145.75	153.21
4700	3.4	S	18	E	5.93	5.65	1.83		
					4689.84			151.40	155.04
4800	4.6	S	32	E	8.02	6.81	4.25		
					4789.52			158.21	159.29
4900	6.7	S	23	E	11.67	10.75	4.55		
					4888.84			168.96	163.84
5000	6.8	S	22	E	11.84	10.99	4.43		
					4988.13			179.95	168.27
5100	7.8	S	24	E	13.57	12.41	5.52		
					5087.21			192.36	173.79
5200	8.0	S	47	E	13.92	9.50	10.18		
					5186.23			201.86	183.97
5300	9.6	S	44	E	16.68	12.01	11.58		
					5284.83			213.87	195.55
5400	10.1	S	43	E	17.54	12.84	11.96		
					5383.28			226.71	207.51
5500	10.5	S	40	E	18.22	13.97	11.71		
					5481.60			240.68	219.22
5600	11.2	S	50	E	19.42	12.49	14.88		
					5579.70			253.17	234.10
5700	11.9	S	44	E	20.62	14.85	14.32		
					5677.55			268.22	249.12

5200	8.0	S 47 E	13.92	5186.23	9.50	10.18	201.86	183.97
5300	9.6	S 44 E	16.68	5284.83	12.01	11.58	213.87	195.55
5400	10.1	S 43 E	17.54	5383.28	12.84	11.96	226.71	207.51
5500	10.5	S 40 E	18.22	5481.60	13.97	11.71	240.68	219.22
5600	11.2	S 50 E	19.42	5579.70	12.49	14.88	253.17	234.10
5700	11.9	S 44 E	20.62	5677.55	14.85	14.32	268.02	248.42
5800	12.4	S 51 E	21.47	5775.21	13.53	16.68	281.55	265.10
5900	13.4	S 49 E	23.17	5872.49	15.22	17.49	296.77	282.59
6000	14.2	S 47 E	24.53	5969.43	16.74	17.94	313.51	300.53
6100	14.2	S 50 E	24.53	6066.38	15.78	18.79	329.29	319.32
6200	14.6	S 59 E	25.21	6163.15	12.99	21.60	342.28	340.92
6300	15.3	S 56 E	26.39	6259.60	14.77	21.88	357.05	362.80
6400	16.6	S 63 E	28.97	6355.43	12.98	25.45	370.03	388.25
6500	17.8	S 67 E	30.57	6450.65	11.96	28.14	381.99	416.39
6630	17.7	S 65 E	39.52	6574.49	16.72	35.82	398.71	452.21

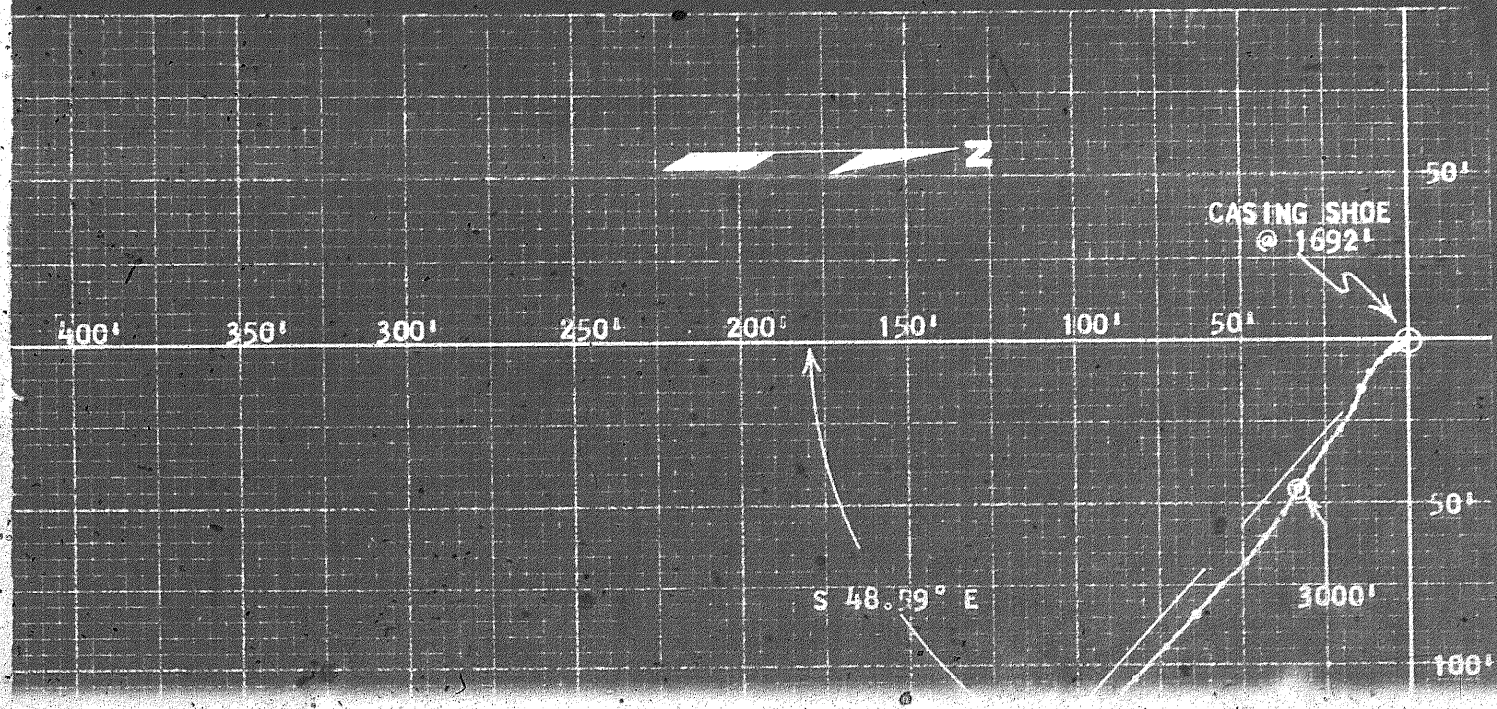
.00 398.71 452.21 .00
 398.71 452.21

602.88 S 48.59 E

1" = 50'

POSITION OF BOTTOM OF HOLE @ 6630'

IS 398.71' SOUTH AND 452.21' EAST
 OR IS 602.88' SOUTH 48.59° EAST
 IN RELATION TO CASING SHOE @ 1692'



3400	6.0	S 44 E	10.45	3396.48	7.53	7.26	56.87	75.54
3500	6.7	S 49 E	11.67	3495.80	7.67	8.80		

3400	6.0	S 43 E	10.45	3396.48	7.55	7.26	56.87	75.74
3500	6.7	S 49 E	11.67	3495.80	7.67	8.80	64.54	84.34
3600	7.7	S 49 E	13.40	3594.90	8.80	10.11	73.34	94.45
3700	7.9	S 46 E	13.74	3693.95	9.56	9.88	82.90	104.32
3800	6.9	S 46 E	12.01	3793.22	8.36	8.64	91.26	112.96
3900	6.6	S 48 E	11.49	3892.56	7.70	8.54	98.96	121.90
4000	6.7	S 44 E	11.67	3991.88	8.40	8.10	107.56	129.61
4100	6.1	S 34 E	10.63	4091.31	8.82	5.94	116.18	135.55
4200	5.4	S 31 E	9.41	4190.86	8.08	4.84	124.26	140.39
4300	4.7	S 33 E	8.19	4290.53	6.88	4.46	131.14	144.85
4400	4.0	S 34 E	6.97	4390.28	5.80	3.90	136.94	148.75
4500	3.4	S 33 E	5.93	4490.10	4.99	3.23	141.93	151.98
4600	2.3	S 18 E	4.01	4590.02	3.83	1.24	145.75	153.21
4700	3.4	S 18 E	5.93	4689.84	5.65	1.83	151.40	155.04
4800	4.6	S 32 E	8.02	4789.52	6.81	4.25	158.21	159.29
4900	6.7	S 23 E	11.67	4888.84	10.75	4.55	168.96	163.84
5000	6.8	S 22 E	11.84	4988.13	10.99	4.43	179.95	168.27
5100	7.8	S 24 E	13.57	5087.21	12.41	5.52	192.36	173.79
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5800	12.4	S 51 E	21.47	5775.21	13.53	16.68	281.55	265.10
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6000	14.2	S 47 E	24.53	5969.43	16.74	17.94	313.51	300.53
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6500	17.8	S 67 E	30.57	6450.65	11.96	28.14	381.99	416.39
6630	17.7	S 65 E	39.52	6574.49	16.72	35.82	398.71	452.21
					.00	398.71	452.21	.00
					398.71	452.21		

602.88 S 48.59 E

6630 17.1 S 65 E 39.52 6574.49 16.72 35.82 398.71 452.21

.00 398.71 452.21 .00

602.88 S 48.59 E

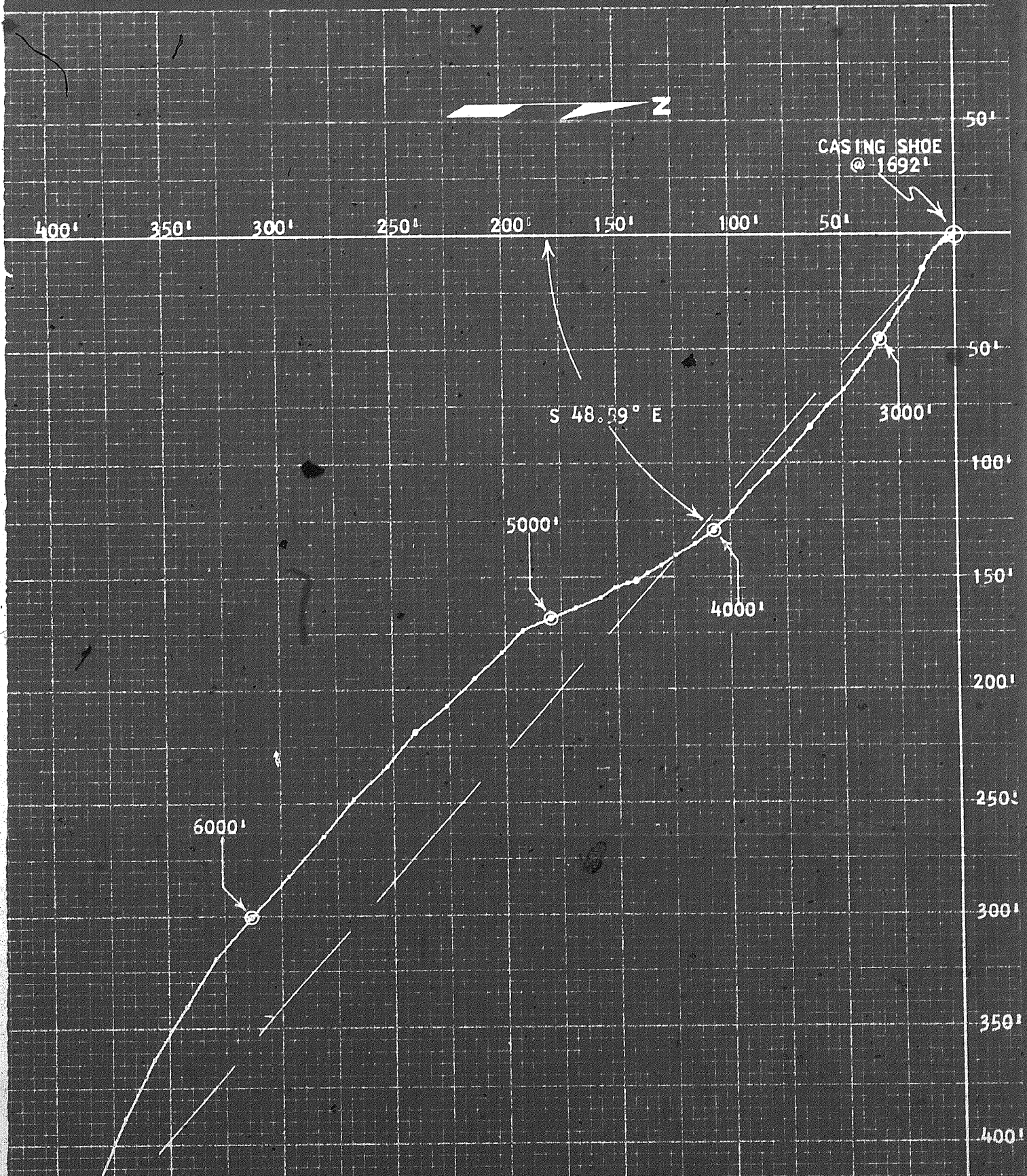
398.71 452.21

1" = 50'

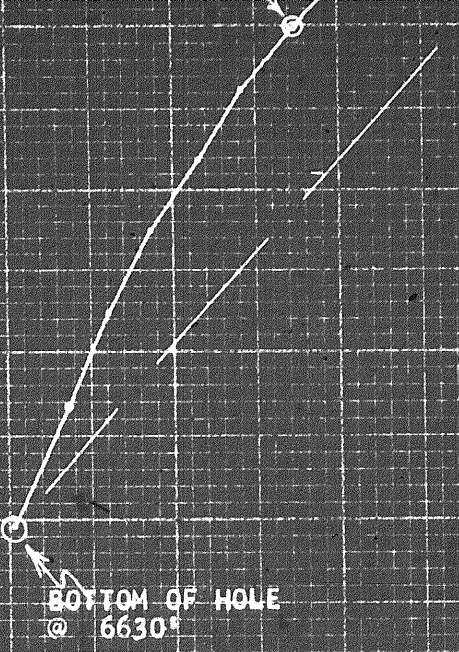
POSITION OF BOTTOM OF HOLE
@ 6630'

IS 398.71' SOUTH AND 452.21' EAST
OR IS 602.88' SOUTH 48.59° EAST
IN RELATION TO CASING SHOE @ 1692'

5080



300'
350'
400'
450'
500'



COMPANY INTERNATIONAL NUCLEAR CORPORATION

WELL INC HJSKY AMOCO BLACKFLY YT M55

FIELD WILDCAT PROVINCE YUKON TERRITORIES

