

1

GRUM PROJECT.

SURFACE

DIAMOND DRILL SUMMARY.

HOLES A1-A82

014942

GRUM PROJECT VANGORDA Y1

SURFACE DIAMOND DRILL PROJECT

DDH. 1 - DDH 82 (INCLUSIVE)

INDEX.

D.D.H. N°	DEPTH ft	PAGES.	D.D.H. N°	DEPTH	PAGES.
A-1	1026	4 & 5	A 41	1260.0	90-91
A-2	502	VANGORDA MINES	A-42		92-93.
A-3	648'	VANGORDA MINES	A 43	539'	VANGORDA MINES
A-4	753	6 & 7	A 44	346'	VANGORDA MINES
A-5	592.3	8 & 9.	A 45	772.0	94, 95, 96-97
A-6	477.0	NO INTERSECTIONS.	A 46	368.5	VANGORDA MINES
A-7	1207	VANGORDA MINES.	A 47	260.0	VANGORDA MINES
A-8	763.0	10 & 11.	A 48	370.0	VANGORDA MINES
A-9	761.0	12 & 13.	A 49	720.0	VANGORDA MINES
A-10	868.0	14 & 15	A 50	700.0	98-99.
A-11	820.0	16 & 17	A-51	1204.0	100, 101, 102, 103.
A-12	1103.5	18 & 19.	A-52	859.0	104, 105'
A-13	611.0	20 & 21	A-53	712.0	106, 107, 108, 109
A-14	1098.0	22 & 23	A 54	466.0	110, 111. <u>Aborted</u>
A-15	819.0	24 & 25	A-55	715.0	112, 113.
A-16	999.0	26 & 27	A-56	1126.0	114, 115, 116 & 117
A-17	929.0	28 & 29.	A 57	1366.0	118, 119, 120, 121
A-18	1188.0	30 & 31	A 58	615.0	122, 123 (VANGORDA)
A-19	843.0	32, 33, 34 & 35	A 59	1304.4	124, 125, 126, 127
A-20	1029.0	36, 37, 38 & 39.	A 60	1186.0	128, 129, 130, 131
A-21	856.0	40, 41, 42 & 43	A 61	907.0	132, 133
A-22	1262.0	44, 45, 46 & 47.	A 62	988.0	134, 135, 136, 137.
A-23	1004.0	48, 49, 50 & 51	A 63	591.0	138, 139, 140, 141
A-24	1169.0	52, 53, 54 & 55' 18N 96W	A-64		
A-25		NO INTERSECTIONS	A 65	550.0	144, 145'
A-26	897.0	56, 57, 58 & 59.	A 66	600.0	146, 147, 148, 149
A-27	1147.0	60, 61, 62 & 63	A-67	1334.0	150, 151, 152, 153
A-28	921.0	64 & 65.	A 68	1277.0	154, 155, 156, 157.
A-29	1528.0	66, & 67	A 69	1346.0	158, 159, 160, 161, 162, 163.
A-30	1278.0	68, 69, 70 & 71	A 70	355.0	164, 165
A-31	714.0	72 & 73.	A 71	582.0	166, 167
A-32	1178.0	74 & 75.	A 72	640.0	168, 169
A-33	718.0	76 & 77	A 73	1195.0	170, 171
A-34	400.0	78 & 79. <u>Aborted</u>	A 74	1195.0	172, 173, 174, 175
A-35	1279.0	80, 81, 82, 83.	A-75	1141.0	176, 177, 178, 179'
A-36	570.0	VANGORDA MINES	A 76	1141.0	180, 181, 182, 183
A-37	520.0	84, 85.	A 77	1002.0	184, 185
A-38	1192.0	86, 87.	A 78	1020.0	186, 187.
A-39	768.0	88, 89.	A 79	1375.0	188, 189, 190, 191
A-40	578.0	VANGORDA MINES	A 80	1186.0	192, 193.
			A 81	898.0	194, 195

DDH. A-1. ✓

FEET ✓

ASSAY NUMBER	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au <del>ozs</del>	Ag <del>ozs</del>	Pb %	Zn %	Cu %
3401	0.0	853.0	853.0	<del>0.00</del>	<del>0.00</del>	<del>0.00</del>	<del>0.00</del>	<del>0.00</del>
	853.0	863.7	10.7	0.01	0.59	1.45	1.28	0.25
	863.7	1026.0	162.3	<del>0.00</del>	0.00	0.00	0.00	<del>0.00</del>

End of hole

DRILLING DATES: SEPT 8<sup>th</sup> 1973 - SEPT 9<sup>th</sup> 1973

LATITUDE 740 S. DIP AT COLLAR: 90°  
 DEPARTURE 7600 W. BEARING  
 ELEVATION: 768.5 ft. (PA) FINAL DEPTH 1026 ft. 312.72 M  
 4239' (A.S.L.)  
 final mineralization

Elevation 1292.047 METRES

THIS HOLE WILL BE DEEPEMED.

FEET DEEPEMED

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ozs	Ag ozs	Pb %	Zn %	Cu %
3402	0.0	481.5	481.5					
	481.5	491.5	10.0	0.005	0.06	0.10	0.16	0.04
	491.5	515.0	23.5	NOT ASSAYED				
3403	515.0	527.0	12.0	0.005	0.12	0.30	0.25	0.08
	527.0	537.5	10.5	NOT ASSAYED				
3404	537.5	542.5	5.0	0.01	1.62	3.00	2.62	0.28
3405	542.5	547.5	5.0	0.02	1.56	2.25	2.04	0.22
3406	547.5	552.0	4.5	0.01	0.38	0.20	0.20	0.27
3407	552.0	557.0	5.0	0.02		0.94	0.90	0.28
3408	557.0	562.3	5.3	0.02		4.05	3.24	0.31
	562.3	656.0	93.7	NOT ASSAYED				
3409	656.0	661.0	5.0	0.04	3.68	6.16	8.75	0.30
3410	661.0	666.0	5.0	0.04	3.68	7.50	10.10	0.29
3411	666.0	671.0	5.0	0.06	3.77	5.96	10.80	0.34
3412	671.0	675.5	4.5	0.06	4.41	7.19	13.98	0.30
3413	675.5	682.5	7.0	0.01	1.76	2.23	3.84	0.16
	682.5	802.4	119.9	NOT ASSAYED				
978	802.4	806.0	3.6		0.98	1.60	1.76	
	806.0	841.7	35.7	NOT ASSAYED				
979	841.7	850.9	9.2		0.18	0.18	0.39	
980	850.9	855.9	5.0		0.29	0.40	0.96	
981	855.9	858.2	2.3		1.88	4.35	5.34	
982	858.2	859.4	1.2		0.82	0.63	0.74	
	859.4	930.8	71.4	NOT ASSAYED				
983	930.8	938.3	7.5		0.29	0.50	0.52	
	938.3	1033.0	94.7		0.00	0.00	0.00	

End of hole

LATITUDE

DIP AT COLLAR: 90°

DEPARTURE

BEARING

ELEVATION

4256.5 ft 1297.38 m

DEPTH

1033.0 229.51 m  
753.0 ft

MINOR MINERALIZATION

420.0 - 591.8 = 171.8 ft

Pb = 1.21%

Zn = 1.65%

Ag = 0.64 ozs

MINOR MINERALIZATION

537.5 - 562.3 = 24.8 ft

Pb = 2.15%

Zn = 1.85%

Ag = 0.71 ozs

656.0 - 675.5 = 19.5 ft

Pb = 6.69%

Zn = 10.83%

Ag = 3.87 ozs

656.0 - 682.5 = 26.5 ft

Pb = 5.51%

Zn = 8.98%

Ag = 3.31 ozs

855.9 - 858.2 = 2.3 ft. Ag 1.88 ozs, Pb 4.35%, Zn 5.34%

*[Handwritten signature]*

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au <sup>oggs</sup>	Ag <sup>oggs</sup>	Pb%	Zn%	Cu%
	0.0	420.0	420.0	0.00	0.00	0.00	8.00	0.00
140001	420.0	426.0	6.0	0.01	3.84	10.60	9.62	0.20
	426.0	508.0	82.0	NOT ASSAYED				
140002	508.0	512.5	4.5	TR	0.12	0.68	1.80	0.04
03	512.5	517.0	4.5	TR	0.08	0.15	0.38	0.02
04	517.0	521.5	4.5	TR	0.04	0.25	0.24	0.06
05	521.5	526.5	5.0	0.01	0.36	1.03	1.44	0.07
06	526.5	530.5	4.0	0.01	3.32	6.50	21.50	0.25
07	530.5	537.0	6.5	0.01	1.72	4.70	22.90	0.16
08	537.0	542.5	5.5	0.02	5.14	9.20	15.50	0.32
09	542.5	544.5	2.0	0.01	0.28	0.38	0.38	0.06
010	544.5	546.3	1.8	0.02	1.78	3.98	8.06	0.05
011	546.3	556.5	10.2	0.005	0.08	0.38	0.62	0.06
012	556.5	559.3	2.8	0.02	2.26	4.05	6.85	0.19
013	559.3	563.5	4.2	0.02	3.06	6.45	12.30	0.16
014	563.5	568.0	4.5	0.04	4.44	6.60	13.10	0.28
015	568.0	571.9	3.9	0.04	4.36	5.78	9.24	0.29
016	571.9	577.0	5.1	0.04	2.40	5.85	9.03	0.33
017	577.0	581.0	4.0	0.04	4.12	6.90	9.10	0.34
018	581.0	586.5	5.5	0.02	3.66	9.20	17.40	0.18
019	586.5	591.8	5.3	0.01	0.48	1.13	2.28	0.05
	591.8	592.3	0.5		0.00	0.00	0.00	

End of hole

LATITUDE 2 N  
 DEPARTURE 70 W  
 ELEVATION: 4277.12 ft 1303.69 M.  
 4235 (A.S.L.)  
 DIP AT COLLAR 90°  
 BEARING  
 DEPTH 592.3 ft 180.53 M

526.5 - 586.5 = 60.0 ft

Pb = 5.29%

Zn = 11.43%

Ag = 2.71 oggs

526.5 - 591.8 = 65.3 ft.

Pb = 4.96%

Zn = 10.68%

Ag = 2.51 oggs

508.0 - 591.8 = 83.8 ft.

Pb = 3.92%

Zn = 8.54%

Ag = 1.99 oggs

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ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ogs	Ag ogs	Pb%	Zn%	Cu%
	0.0	238.0	238.0		0.00	0.00	0.00	
	238.0	245.0	7.0	0.01	0.40	0.98	1.12	0.04
	245.0	250.0	5.0	0.01	0.48	0.90	1.26	0.06
	250.0	263.0	13.0	0.005	0.32	0.80	0.90	0.07
	263.0	267.0	4.0	TR.	0.08	0.21	0.08	0.04
	267.0	306.8	39.8	NOT ASSAYED.				
	306.8	312.5	5.7	0.01	1.08	2.03	6.08	0.03
	312.5	318.0	5.5	0.01	0.92	2.48	4.62	0.03
	318.0	322.0	4.0	0.005	1.16	3.08	6.48	0.04
	322.0	324.5	2.5	0.01	0.84	1.93	2.28	0.06
	324.5	583.5	259.0	NOT ASSAYED.				
	583.5	592.5	9.0	0.01	1.48	3.23	6.11	0.05
	592.5	763.0	170.5		0.00	0.00	0.00	

End of hole

LATITUDE 11 N.  
DEPARTURE 84 W.  
ELEVATION 4285.8' (A.S.L.)  
DIP AT COLLAR 90°  
BEARING  
DEPTH 763.0 ft 232.56M

MINOR MINERALIZATION

306.8 - 322.0 = 15.2 ft.  
 Pb = 2.47% Ag = 1.04 ogs.  
 Zn = 5.66%

583.5 - 592.5 = 9.0 ft : Pb = 3.23% Zn = 6.11% Ag 1.48 ogs.

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ozs	Ag ozs	Pb %	Zn %	Cu %
	0.0	373.8	373.8		0.00	0.00	0.00	
	373.8	408.8	35.0	0.012	0.99	1.48	3.71	0.05
	408.8	410.0	1.2	NOT ASSAYED				
	410.0	416.0	6.0	0.01	0.80	5.55	7.92	0.06
	416.0	434.0	18.0	NOT ASSAYED				
	434.0	479.0	45.0	0.02	2.25	4.32	7.15	0.08
	479.0	761.0	282.0		0.00	0.00	0.00	

End of hole

LATITUDE 7 N.  
 DEPARTURE 76 W.  
 ELEVATION 4307.49' 1312.92 M  
 4266' (A.S.L.)  
 DIP AT COLLAR 90°  
 BEARING  
 DEPTH 761 ft 231.95 m.

373.8 - 408.8 = 35.0 ft.	Pb = 1.48% Zn = 3.71% Ag = 0.99 ozs.	373.8 - 479.0 = 105.2 ft
410.0 - 416.0 = 6.0 ft	Pb = 5.55% Zn = 7.92% Ag = 0.80 ozs	Pb = 2.66%
434.0 - 479.0 = 45.0 ft	Pb = 4.32% Zn = 7.15% Ag = 2.25 ozs.	Zn = 4.74%
		Ag = 1.34 ozs

ASSAY N°	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au <i>ops</i>	Ag <i>ops</i>	Pb %	Zn %	Cu %
	0.0	518.0	518.0		0.00	0.00	0.00	
	518.0	623.0	105.0		1.95	4.39	6.75	
	623.0	730.0	107.0	WEAK MINERALIZATION				
	730.0	756.0	26.0		2.63	5.14	8.03	
	756.0	767.0	11.0	NOT ASSAYED.				
	767.0	775.4	8.4		1.82	3.00	6.72	
	775.4	779.0	3.6	NOT ASSAYED				
	779.0	783.0	4.0		1.02	1.73	3.12	
	783.0	785.0	2.0	NOT ASSAYED				
	785.0	787.6	2.6		2.80	5.25	13.80	
	787.6	802.0	14.4	NOT ASSAYED				
	802.0	815.0	13.0		2.24	4.50	6.27	
	815.0	868.0	53.0		0.00	0.00	0.00	

End of hole

LATITUDE 200 N  
 DEPARTURE 78 W  
 ELEVATION 4296.17 ft (A.S.L.)  
 DIP AT COLLAR 90°  
 BEARING  
 DEPTH 868.0 ft, 264.57 M

518.0 - 623.0 = 105.0 ft = 4.39% Pb, 6.75% Zn, 1.95 ops Ag  
 730.0 - 756.0 = 26.0 ft 5.14% Pb, 8.03% Zn 2.63 ops Ag. | 730.0 - 775.4 = 45.4 ft  
 Pb = 3.5% Zn 5.84% Ag. | Ag. 1.84 ops  
 767.0 - 775.4 = 8.4 ft 3.00% Pb, 6.72% Zn, 1.82 ops Ag.  
 LOW MINERALIZATION  
 785.0 - 787.6 = 2.6 ft 5.25% Pb, 13.80% Zn 2.80 ops Ag. | 785.0 - 815.0 = 30.0 ft  
 Pb. 2.4% Zn 3.91% Ag. | Ag 1.18 ops  
 802.0 - 815.0 = 13.0 ft 4.50% Pb, 6.27% Zn 2.24 ops Ag

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au <sup>ops</sup>	Ag <sup>ops</sup>	Pb%	Zn%	Cu%
2559.	0.0	379.0	379.0		0.00	0.00	0.00	
2559	379.0	381.0	8.0	0.02	2.70	6.00	6.84	0.12
	387.0	390.5	3.5	NOT ASSAYED				
2560	390.5	395.5	5.0	0.01	1.28	2.10	2.58	0.15
	395.5	398.5	3.0	NOT ASSAYED				
2561	398.5	402.8	4.3	0.01	1.12	1.95	1.26	0.21
	402.8	406.5	3.7	NOT ASSAYED				
2562	406.5	419.0	12.5	0.005	0.28	0.53	0.40	0.07
	419.0	437.0	18.0	NOT ASSAYED				
2563	437.0	441.0	4.0	TR	0.46	1.30	0.58	0.08
	441.0		12.5					
2564	<del>437.0</del>	453.5	<del>21.5</del>	TR	0.22	0.28	0.27	0.03
	453.5	493.5	40.0	NOT ASSAYED				
2565	493.5	500.0	6.5	0.01	0.94	4.88	3.84	0.15
2566	500.0	506.5	6.5	0.005	0.78	4.22	3.90	0.20
	506.5	584.0	77.5	NOT ASSAYED				
2567	584.0	591.5	7.5	0.04	3.28	6.00	9.40	0.15
2568	591.5	599.0	7.5	0.04	4.56	8.74	13.50	0.20
	599.0	693.0	94.0	NOT ASSAYED				
2569	693.0	700.0	7.0	0.02	1.38	2.40	2.70	0.27
2570	700.0	704.0	4.0	0.01	0.70	0.33	0.54	0.12
	704.0	728.0	24.0	NOT ASSAYED				
2571	728.0	736.5	8.5	0.01	0.92	0.88	0.66	0.15
2572	736.5	745.0	8.5	0.01	1.92	3.38	5.28	0.13
	745.0	820.0	75.0		0.00	0.00	0.00	

End of hole

LATITUDE Base line  
 DEPARTURE 74 W.  
 ELEVATION 4239.02 ft ) 1292.05 M  
 4197 (A.S.K.)  
 DIP AT COLLAR 90°  
 BEARING °  
 DEPTH 820.0 ft 249.94 M

379.0 - 387.0 = 8.0 ft. Pb 6.00%; Zn 6.84% Ag 2.70 ops.

MINOR MINERALIZATION

MINOR MINERALIZATION

493.5 - 506.5 = 13.0 ft. 4.55% Pb 0.87 ops Ag, 3.84% Zn

584.0 - 599.0 = 15.0 ft 7.37% Pb. 3.92 ops Ag. 11.45% Zn

MINOR MINERALIZATION

736.5 - 745.0 = 8.5 ft. 3.38% Pb; 5.28% Zn 1.92 ops Ag.

ASSAY N°	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au <sub>avg</sub>	Ag <sub>avg</sub>	Pb %	Zn %	Cu %
	0.0	745.0	745.0		0.00	0.00	0.00	
2579	745.0	755.0	10.0	TR	0.30	0.38	0.58	0.05
2580	755.0	763.0	8.0	0.01	1.26	2.33	1.80	0.04
	763.0	811.0	48.0	NOT ASSAYED.				
2581	811.0	821.0	10.0	0.01	0.90	2.00	2.70	0.04
2582	821.0	831.0	10.0	0.01	1.30	3.45	3.06	0.07
2583	831.0	841.0	10.0	0.01	1.12	2.35	3.48	0.05
2584	841.0	853.5	12.5	TR	0.04	0.45	0.26	0.06
	853.5	895.0	41.5	NOT ASSAYED				
2585	895.0	905.0	10.0	0.005	0.64	1.20	2.40	0.05
2586	905.0	915.0	10.0	0.005	0.38	0.73	1.76	0.05
2587	915.0	925.0	10.0	0.02	1.40	2.18	3.90	0.13
2588	925.0	935.0	10.0	0.02	0.54	1.13	1.68	0.09
2589	935.0	945.0	10.0	0.005	0.44	0.25	0.22	0.07
2590	945.0	955.0	10.0	0.02	0.88	1.25	1.62	0.15
2591	955.0	965.0	10.0	0.01	0.84	1.00	0.80	0.19
2592	965.0	975.0	10.0	0.02	0.76	1.03	0.60	0.19
2593	975.0	985.0	10.0	0.02	0.82	1.45	2.40	0.13
2594	985.0	995.0	10.0	TR	0.12	0.48	0.38	0.09
2595	995.0	1005.0	10.0	0.02	0.96	1.00	0.90	0.13
2596	<del>1005.0</del>	1015.0	10.0	0.02	1.54	1.45	0.20	0.21
2597	1015.0	1025.0	10.0	0.02	0.72	0.80	0.54	0.12
2598 ?	1025.0	1035.0	10.0	0.01	0.76	0.10	0.23	0.22
2599 1035.0	<del>1044.5</del>	1044.5	9.5	0.02	0.48	0.10	0.19	0.15
2600 1044.5	1044.5	1054.5	10.0	0.02	2.80	4.73	6.96	0.25
DEEPENING	1054.5	1163.0	108.5	NOT ASSAYED				
2401	1163.0	1165.0	2.0		1.97	4.43	5.10	
2402	1165.0	1166.5	1.5		1.97	5.63	6.45	
2403	1166.5	1168.5	2.0		1.76	4.73	6.24	
2404	1168.5	1173.5	5.0		1.24	2.78	2.70	
2405	1173.5	1176.5	3.0		2.12	5.78	8.10	
2406	1176.5	1180.8	4.3		2.35	4.73	8.74	
2407	1180.8	1185.6	4.8		1.00	1.40	3.54	
2408	1185.6	1192.3	6.7		1.71	2.93	8.52	
2409	1192.3	1196.0	3.7		1.29	2.78	1.30	

End of hole

DRILLING DATES June 9 - June 17 1974  
DEEPENING 20.6.75 - 7.7.75

LATITUDE 2 N DIP AT COLLAR 90°  
DEPARTURE 84 W BEARING 1196 ft 364.54 M.  
ELEVATION 4341.73 ft (1332.5 M) DEPTH 1105.5 ft 336.35 M.

755.0 - 763.0 = 8.0 ft. 2.83% Pb, 7.80% Zn 1.26 ozs Ag.

811.0 - 841.0 = 30 ft. Pb. 2.60%  
Zn 3.08%  
Ag 1.11 ozs

MINOR  
MINERALIZATION -

1044.5 - 1054.5 = 10.0 ft. Pb. 4.73% Zn 6.96% Ag 2.80 ozs

1163.0' - 1192.3' = 29.3 ft  
Ag 1.68 ozs.  
Pb 3.57%  
Zn 6.20%

1163.0' - 1196.0' = 33.0 ft  
Ag 1.64 ozs  
Pb 3.48%  
Zn 5.69%

ASSAY No	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ggs	Ag ggs	Pb%	Zn%	Cu%
	0.0	133.5	133.5		0.00	0.00	0.00	
2601	133.5	145.5	12.0	0.01	0.76	1.25	0.62	0.21
2602	145.5	158.5	13.0	0.04	3.12	8.10	8.40	0.16
2603	158.5	171.5	13.0	0.05	2.70	7.65	5.52	0.19
	171.5	180.0	8.5	NOT	ASSAYED.			
2604	180.0	193.5	13.5	0.02	2.68	5.03	4.20	0.21
2605	193.5	197.0	3.5	0.005	0.86	1.50	1.90	0.15
2606	197.0	202.0	5.0	0.04	2.08	5.25	5.40	0.20
2607	202.0	210.5	8.5	0.03	0.99	1.25	0.16	0.08
2608	210.5	219.0	8.5	0.02	1.56	1.63	0.90	0.20
	219.0	398.0	179.0	NOT	ASSAYED.			
2609	398.0	404.0	6.0	0.01	0.72	0.90	2.00	0.03
2610	404.0	410.5	6.5	0.02	1.98	3.23	4.74	0.15
	410.5	428.0	17.5	NOT	ASSAYED			
2611	428.0	448.0	20.0	0.01	0.56	0.80	1.50	0.09
	448.0	611.0	163.0	0.00	0.00	0.00	0.00	0.00

End of hole

DRAINING DATES: 14.6.74 - 19.6.74

LATITUDE 00 N

DIP AT CORNER 90°

DEPARTURE 68 W

BEARING

ELEVATION  
4183' (A.S.L.)

DEPTH: 611.0 ft. 186.23 m

133.5 - 171.5 = 38.0 ft.  
Pb. 5.78% Ag 2.23 ozs  
Zn 4.96%

133.5 - 202.0 = 68.5 ft  
Pb - 4.66%  
Zn - 4.07%  
Ag - 1.96 ozs.

133.5 - 219.0 = 85.5 ft ✓  
Pb 4.02%  
Zn 3.37%  
Ag. 1.83 ozs

180.0 - 202.0 = 22.0 ft.  
Pb. 4.52% Ag 2.25'  
Zn. 4.11%

404.0 - 410.5 = 6.5 ft. Pb = 3.23% Zn = 4.74% Ag = 1.98 ozs ✓

ASSAY N°	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ogs	Ag ogs	Pb%	Zn%	Cu%
	0.0	632.0	632.0		0.00	0.00	0.00	
2627	632.0	636.0	4.0	0.01	0.64	1.45	1.22	0.19
	636.0	873.0	237.0	NOT ASSAYED				
2628	873.0	893.0	10.0	0.005	0.92	0.29	0.42	0.16
2629	893.0	896.0	13.0	0.005	1.08	0.63	0.69	0.16
2630	896.0	905.0	9.0	0.02	2.67	6.53	6.96	0.30
2631	905.0	915.0	10.0	0.005	0.36	0.55	0.66	0.20
2632	915.0	925.0	10.0	0.01	1.56	2.00	2.76	0.17
2633	925.0	930.0	5.0	0.01	0.64	0.33	0.46	0.15
2634	930.0	942.0	12.0	0.005	0.96	1.73	2.00	0.20
	942.0	1098.0	156.0					

End of hole

LATITUDE 3 S  
 DEPARTURE 76 W  
 ELEVATION 753.0 ft (PA)  
4266' (ASL)  
 DIP AT COLLAR 90°  
 BEARING \_\_\_\_\_  
 DEPTH 1098 ft 334.67m

896.0 - 905.0 = 9.0 ft Pb 6.53% Zn 6.96% Ag 2.67 ogs | 896.0 - 942.0 = 46.0 ft  
Pb 2.32%  
Zn 2.68%  
Ag 1.27 ogs  
915.0 - 925.0 = 10.0 ft Pb 2.00% Zn 2.76% Ag 1.56 ogs  
930.0 - 942.0 = 12.0 ft Pb 1.73% Zn 2.00% Ag 0.96 ogs

TDM A-15

ASSAY No	SECTION		CORE LENGTH	Au ags	Ag ags	Pb %	Zn %	Cu %
	From	To						
2612	484.4	433.9	9.5	0.005	0.66	1.30	1.16	0.16
NOT ASSAYED								
2613	453.0	463.0	10.0	0.01	1.44	3.00	3.00	0.03
2614	463.0	473.0	10.0	0.01	3.66	6.00	4.02	0.05
2615	473.0	483.0	10.0	0.01	1.78	3.38	3.48	0.05
2616	483.0	489.5	6.5	0.01	2.56	5.18	7.44	0.03
2617	489.5	493.0	3.5	0.005	1.44	3.15	3.48	0.07
2618	493.0	497.0	4.0	0.01	1.68	5.40	3.18	0.03
2619	497.0	509.0	5.0	0.005	1.40	3.60	3.54	0.06
NOT ASSAYED								
2620	520.0	560.0	18.0	0.005	0.44	1.50	2.22	0.03
2621	560.0	570.0	10.0	0.01	1.02	1.98	3.84	0.03
2622	570.0	580.0	10.0	0.01	1.42	3.60	5.58	0.04
2623	580.0	590.0	10.0	0.01	0.86	1.83	2.40	0.05
2624	590.0	600.0	10.0	0.01	0.80	2.40	3.42	0.04
2625	600.0	610.0	10.0	0.01	0.88	1.93	2.88	0.04
2626	610.0	623.0	13.0	0.005	0.72	1.40	2.70	0.06

End of Hole

DRILLING LOGS June 21 - June 25 1974

LATITUDE	LONGITUDE	DEPARTURE	BEARING	DEPTH
10 N	92 W	838.8 (M)	H312' (ASL)	819.0 ft, 249.63 M

SECTION	From	To	Au ags	Ag ags	Pb %	Zn %	Cu %
453.0 - 509.0	453.0	509.0	1.44	3.00	3.00	3.00	0.03
483.0 - 520.0	483.0	520.0	1.78	3.38	3.48	3.48	0.05
493.0 - 560.0	493.0	560.0	1.68	5.40	3.18	3.18	0.03
570.0 - 623.0	570.0	623.0	1.42	3.60	5.58	5.58	0.04

Pb 1.90%  
Zn 2.96%  
Ag 0.75 ags

DDH A. 16 ✓

ASSAY No	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ggs	Ag ggs	Pb %	Zn %	Cu %
	0.0	742.0	742.0		0.00	0.00	0.00	
2635	742.0	751.0	9.0	0.005	0.66	0.68	0.78	0.03
2636	751.0	761.0	10.0	0.01	0.60	1.19	1.72	0.03
2637	761.0	771.0	10.0	0.005	0.14	0.20	0.16	0.04
2638	771.0	781.0	10.0	0.02	0.28	0.09	0.01	0.02
2639	781.0	791.0	10.0	0.01	0.28	0.05	0.02	0.02
2640	791.0	801.0	10.0	0.005	0.44	0.07	0.02	0.02
2641	801.0	811.0	10.0	0.01	0.52	0.64	1.12	0.02
	<del>811.0</del>	<del>834.0</del>	<del>23.0</del>	<del>NOT ASSAYED</del>				
2642	<del>834.0</del>	<del>844.0</del>	<del>10.0</del>	<del>0.005</del>	<del>0.24</del>	<del>0.13</del>	<del>0.10</del>	<del>0.02</del>
	<del>844.0</del>	<del>849.0</del>	<del>5.0</del>	<del>NOT ASSAYED</del>				
2643	849.0	857.0	8.0	0.005	0.18	0.09	0.04	0.02
	<del>857.0</del>	<del>861.0</del>	<del>4.0</del>	<del>NOT ASSAYED</del>				
2644	861.0	871.0	10.0	0.01	0.96	2.30	4.98	0.03
2645	871.0	888.0	17.0	0.02	1.24	2.35	3.18	0.05
2646	888.0	891.0	3.0	0.02	0.92	1.58	3.24	0.04
2647	891.0	903.0	12.0	0.005	0.62	1.42	3.18	0.03
	903.0	999.0	96.0		0.00	0.00	0.00	

End of hole

DRILLING DATES June 26 1974 - July 5 1974

<u>LATITUDE</u>	12 N	<u>DIP AT COLLAR</u>	90°
<u>DEPARTURE</u>	98 W	<u>BEARING</u>	
<u>ELEVATION</u>	818.0 ft (PA) 4292' (ASL)	<u>DEPTH</u>	999 ft 304.5 m.

861.0 - 888.0 = 27.0 ft as Pb 2.33%	861.0 - 903.0 = 42.0 ft
Ag 1.14 ggs Zn 3.85%	Pb 2.02%
	Zn 3.59%
	Ag 0.97 ggs

MINOR MINERALIZATION

*[Handwritten signature]*

ASSAY No	SECTION		COKE				ASSAYS				
	From	To	Length	As %	Ag %	Pb %	Zn %	Cu %			
2653	761.0	771.0	10.0	0.005	1.00	2.00	1.58	0.30			
2654	771.0	778.0	7.0	0.01	0.32	0.30	0.30	0.22			
2655	778.0	784.0	6.0	0.03	2.56	6.38	7.92	0.23			
2656	786.0	792.5	6.5	0.005	0.48	1.03	0.65	0.10			
2657	792.5	797.0	4.5	0.005	0.80	1.83	1.08	0.10			
2658	797.0	802.0	5.0	0.04	1.32	3.15	5.04	0.21			
2659	802.0	807.6	5.0	0.005	0.14	0.25	0.17	0.13			
2660	807.0	812.8	5.0	0.005	0.18	0.50	0.66	0.13			
2661	812.0	817.0	5.0	0.02	0.52	0.98	1.52	0.22			
2662	817.0	824.0	7.0	0.005	0.52	0.28	0.12	0.24			
2663	824.0	827.0	3.0	0.02	1.40	2.50	1.84	0.23			
2664	827.0	832.0	5.0	0.005	0.80	1.85	1.26	0.28			
2665	832.0	837.0	5.0	0.01	0.68	1.20	0.51	0.30			
2666	837.0	842.0	5.0	0.01	0.68	1.43	0.66	0.33			
2667	842.0	846.5	4.5	0.005	0.52	1.30	0.61	0.25			
	846.5	849.0	2.5		0.00	0.00	0.00	0.00			

End of Page

TDH A 17.

DRAINING DATES June 29 - July 10 1974

MATERIAL	400 S.	DEFERLURE	68 W	BEARING	929 ft - 283.16 M.
ELEVATION					

761.0 - 784.0 = 23 ft	Pb 2.63%	Zn 2.84%	Ag 1.20%
780.0 - 784.0 = 4.0 ft	Pb 6.38%	Zn 7.92%	Ag 2.56%
797.0 - 802.0 = 5.0 ft	Pb 3.15%	Zn 5.04%	Ag 1.32%

ASSAY N°	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ogs	Ag ogs	Pb%	Zn%	Cu%
	0.0	1021.0	1021.0					
01	1021.0	1026.0	5.0	0.02	2.84	6.08	11.96	0.14
02	1026.0	1030.0	4.0	0.04	3.40	5.10	9.53	0.14
03	1030.0	1035.0	5.0	0.05	3.15	5.48	9.24	0.29
04	1035.0	1040.0	5.0	0.05	3.55	6.45	10.11	0.20
05	1040.0	1043.0	3.0	0.04	2.76	4.43	6.48	0.17
	1043.0	1049.0	6.0	NOT ASSAYED				
06	1049.0	1052.0	3.0	0.02	0.94	1.85	2.28	0.08
	1052.0	1057.0	5.0	NOT ASSAYED				
07	1057.0	1062.0	5.0	0.06	3.46	6.38	11.54	0.11
08	1062.0	1066.0	4.0	0.02	1.96	3.30	4.98	0.09
	1066.0	1071.0	5.0	NOT ASSAYED				
09	1071.0	1076.0	5.0	0.02	1.12	2.78	3.84	0.06
10	1076.0	1081.0	5.0	0.02	0.90	1.58	3.06	0.04
11	1081.0	1086.0	5.0	0.02	0.70	1.50	2.58	0.05
12	1086.0	1092.0	6.0	0.01	0.76	1.38	2.70	0.05
13	1092.0	1097.0	5.0	0.005	1.32	1.40	3.60	0.03
14	1097.0	1103.0	6.0	0.02	2.30	2.20	4.74	0.11
15	1103.0	1108.0	5.0	0.04	3.36	5.93	10.92	0.21
16	1108.0	1113.0	5.0	0.02	3.12	4.73	7.32	0.25
17	1113.0	1120.0	7.0	0.005	0.24	0.60	0.87	0.04
	1120.0	1379.6	<del>259.6</del>	(81.1M) NOT ASSAYED				

METRES

	FROM	TO	LENGTH	Au	Ag	Pb	Zn	Cu
2436	1379.6	1384.2	4.6		2.71	5.70	8.11	
2437	1384.2	1389.1	4.9	0.59	1.28	1.42		
2438	1389.1	1397.0	7.9	2.35	4.73	7.56		
	1397.0	1471.0	74.0	0.00	0.00	0.00		

End of hole

DRILLING DATES 7.7.74 - 13.7.74  
DEEPENING 15.7.75 - 20.7.75

LATITUDE 200 N  
DEPARTURE 92 W  
ELEVATION 4531.83  
DIP AT COLLAR 90°  
BEARING  
DEPTH 1471 ft (1320.34M) 448.36M

1021.0 - 1043.0 = 22.0 ft

Pb 5.62%

Zn 9.73%

Ag 3.16 ogs

1021.0 - 1113.0 = 92.0 ft

Pb 3.10%

Zn 5.46%

Ag 1.83 ogs

1057.0 - 1066.0 = 9.0 ft Pb 5.01% Ag 2.79 ogs

Zn 8.62%

1071.0 - 1113.0 = 42.0 ft

Pb 2.64%

Zn 4.79%

Ag 1.69 ogs

1103.0 - 1113.0 = 10 ft Pb 5.33% Ag 3.24 ogs

Zn 9.12%

420.5 - 425.8 = 5.3M Ag 1.95 ogs

Pb 4.00%

Zn 5.97%

g

ASSAY N°	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au g/g	Ag g/g	Pb%	Zn%	Cu%
	0.0	335.8	335.8		0.00	0.00	0.00	
51	335.8	340.6	4.8	0.02	1.38	1.85	1.92	0.22
52	340.6	345.6	5.0	0.005	0.32	1.18	1.02	0.13
53	345.6	355.0	9.4	0.02	3.18	6.68	5.64	0.11
	355.0	442.0	87.0	NOT ASSAYED				
54	442.0	446.0	4.0	0.005	0.04	0.05	0.17	0.02
55	446.0	452.0	6.0	0.02	1.70	2.50	4.02	0.14
56	452.0	458.1	6.1	0.02	0.92	1.15	2.00	0.17
57	458.1	467.3	9.2	0.01	0.64	0.38	0.60	0.34
58	467.3	471.3	4.0	0.04	4.08	7.35	9.36	0.07
59	471.3	485.0	13.7	0.02	0.42	0.25	0.82	0.18
60	485.0	493.0	8.0	0.01	1.00	2.28	1.60	0.14
61	493.0	500.5	7.5	0.01	1.76	4.95	6.96	0.06
62	500.5	507.2	6.7	0.01	0.32	1.33	2.58	0.11
63	507.2	510.0	2.8	0.01	0.28	0.60	0.33	0.09
	510.0	521.4	11.4	NOT ASSAYED				
64	521.4	527.4	6.0	0.005	0.29	0.88	1.14	0.04
	527.4	531.3	3.9	NOT ASSAYED				
65	531.3	537.0	5.7	0.02	1.70	2.25	4.68	0.11
66	537.0	540.0	3.0	0.02	1.64	4.35	6.84	0.23
67	540.0	543.0	3.0	0.02	3.26	7.55	12.72	0.21
68	543.0	547.0	4.0	0.02	1.46	3.15	4.74	0.11
69	547.0	552.0	5.0	0.02	1.12	2.05	3.72	0.11
70	552.0	557.0	5.0	0.02	1.56	2.28	3.90	0.10
71	557.0	562.0	5.0	0.02	1.52	2.50	6.24	0.10
72	562.0	567.0	5.0	0.02	2.24	4.50	9.48	0.18
73	567.0	572.0	5.0	0.02	2.24	4.74	8.64	0.25
74	572.0	577.0	5.0	0.04	3.20	5.78	10.20	0.17
75	577.0	579.7	2.7	0.02	1.98	3.08	5.76	0.05
76	579.7	583.3	3.6	0.01	1.36	1.85	3.33	0.03
	583.3	601.6	18.3	NOT ASSAYED				
77	601.6	603.3	1.7	0.04	1.48	2.18	5.10	0.09
	603.3	637.0	33.7	NOT ASSAYED				

P. 10

CONTINUED

DRIBBLING DATES July 12 - July 19 1974

LATITUDE 200 N.      DIP AT CORNER 90°  
DEPARTURE 72 W.      BEARING  
ELEVATION 4250.4 ft      1295.55M ) DEPTH 843 ft      256.95M.

335.8 - 355.0 = 19.2 ft      Pb 4.04%

Zn 3.51%

345.6 - 355.0 = 9.4 ft      Pb 6.68%      Zn 5.64%      Ag 3.18 o/s      Ag 1.98 o/s

446.0 - 452.0 = 6.0 ft      Pb 2.50%      Zn 4.02%      Ag 1.70 o/s      LOW MINERALIZATION

467.3 - 471.3 = 4.0 ft      Pb 7.35%      Zn 9.36%      Ag 4.08 o/s      467.3 - 500.5 = 33.2 ft

Pb 2.8%

Zn 3.47%

493.0 - 500.5 = 7.5 ft      Pb 4.95%      Zn 6.96%      Ag 1.76 o/s      Ag 1.3 o/s

531.3 - 583.3 = 52.0 ft

Pb 3.56%

Zn 6.59%

Ag 1.76 o/s

601.6 - 603.3 = 1.7 ft      Pb 2.18%      Zn 5.10%      Ag 1.48 o/s

ON PAGES 34 - 35

P.T.O

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ozs	Ag ozs	Pb%	Zn%	Cu%
78	637.0	647.0	10.0	0.06	4.02	9.15	15.86	0.20
79	647.0	651.0	4.0	0.01	0.80	1.90	2.88	0.29
80	651.0	659.0	8.0	0.04	2.64	5.10	9.49	0.26
81	659.0	664.4	5.4	0.04	1.48	2.70	3.30	0.33
82	664.4	673.5	9.1	0.02	1.63	2.93	4.14	0.29
83	673.5	683.0	9.5	0.01	0.48	0.08	0.37	0.42
84	683.0	693.0	10.0	0.02	0.56	0.35	1.50	0.26
85	693.0	703.0	10.0	0.01	0.44	0.14	0.35	0.33
86	703.0	711.1	8.1	0.01	0.32	0.18	0.19	0.39
87	711.1	718.5	7.4	0.02	0.98	2.85	4.02	0.14
88	718.5	724.0	5.5	0.01	0.24	0.14	0.62	0.44
89	724.0	729.0	5.0	0.01	0.24	0.07	2.00	0.28
90	729.0	738.0	9.0	0.005	0.28	0.10	3.60	0.30
91	738.0	744.5	6.5	0.005	0.28	0.12	3.48	0.43
92	744.5	748.0	3.5	0.02	0.92	0.92	1.40	0.37
93	748.0	753.0	5.0	0.02	1.86	2.93	2.82	0.23
	753.0	843.0	90.0		0.00	0.00	0.00	

End of hole

$637.0 - 673.5 = 36.5 \text{ ft}$

Pb 5.09%

Zn 8.12%

Ag 2.39 ozs

$637.0 - 718.5 = 81.5 \text{ ft}$

Pb 2.64%

Zn 4.32%

Ag 1.38 ozs

$748.0 - 753.0 = 5.0 \text{ ft}$ . Pb 2.93% Zn 2.82% Ag 1.86 ozs

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ASSAY SECTION CORE  
 No FROM TO LENGTH Au dgs Ag dgs Pb% Cu%

0.0 603.0 603.0

603.0 607.0 H.0 0.005 0.88 0.43 0.70 0.04

607.0 613.0 6.0 0.02 1.22 2.48 4.14 0.10

613.0 617.0 4.0 H.0 NOT ASSAYED

617.0 622.0 5.0 0.02 0.82 1.73 3.06 0.04

622.0 627.0 5.0 0.02 1.26 3.38 2.46 0.08

627.0 632.0 5.0 0.01 1.64 2.50 8.54 0.04

632.0 637.0 5.0 0.01 1.04 2.85 5.52 0.06

637.0 642.0 5.0 0.01 0.80 1.88 2.88 0.03

642.0 647.0 5.0 0.01 0.60 0.90 1.76 0.04

647.0 652.0 5.0 0.005 0.40 0.88 1.66 0.03

652.0 657.0 5.0 0.005 0.44 0.98 0.74 0.04

657.0 662.0 5.0 0.01 0.44 0.68 0.66 0.08

662.0 667.0 5.0 0.01 0.44 1.05 0.66 0.08

667.0 672.0 5.0 0.02 1.46 3.15 4.50 0.17

672.0 676.0 4.0 0.02 2.28 5.25 8.04 0.04

676.0 681.0 5.0 13.0 NOT ASSAYED

681.0 689.0 8.0 0.02 2.12 4.35 6.72 0.05

689.0 693.0 4.0 0.02 0.50 0.28 0.27 0.05

693.0 698.0 5.0 0.005 0.16 0.30 0.48 0.07

698.0 703.0 5.0 TR 0.16 0.30 0.48 0.07

703.0 708.0 5.0 0.02 1.78 3.23 4.98 0.13

708.0 713.0 5.0 0.02 2.72 5.10 9.24 0.25

713.0 718.0 5.0 0.02 1.94 3.38 7.44 0.04

718.0 723.0 5.0 0.02 1.46 2.85 6.72 0.06

723.0 728.0 5.0 0.02 1.62 3.15 7.44 0.05

728.0 733.0 5.0 0.02 1.34 2.43 5.40 0.04

733.0 738.0 5.0 0.02 1.10 2.00 3.72 0.06

738.0 743.0 5.0 0.01 0.56 0.58 1.18 0.06

743.0 748.0 5.0 5.0 NOT ASSAYED

748.0 753.0 5.0 0.01 1.08 1.48 2.58 0.05

753.0 759.0 6.0 0.02 0.84 1.53 3.24 0.03

759.0 778.0 19.0 19.0 NOT ASSAYED

778.0 783.0 5.0 0.01 1.20 1.38 2.84 0.07

783.0 789.0 6.0 0.02 2.46 3.15 5.28 0.10

789.0 812.0 23.0 23.0 NOT ASSAYED

CONTINUED

DDH A 20

DRILLING DATES. July 14 - July 18 1974  
DEEPENING. 9.7.75 - 15.7.75

<u>LATITUDE</u>	600 N	<u>DIP AT COLLAR</u>	90°
<u>DEPARTURE</u>	84 W.	<u>BEARING</u>	1334 ff . 406.60 M
<u>ELEVATION</u>	4336.34 ft    1321.72 M	<u>DEPTH</u>	1029 ff . 313.64 M

607.0 - 613.0 = 6.0 ft Pb 2.48% Zn 4.14% Ag 1.22 o/s

617.0 - 676.0 = 59.0 ft  
 Pb 2.05%  
 Zn 2.87%  
 Ag 0.94 o/s

667.0 - 676.0 = 9.0 ft Pb 4.08% Ag 1.82 o/s  
 Zn 6.07%

689.0 - 693.0 = 4.0 ft Pb 4.35% Zn 6.72% Ag 2.12 o/s

703.0 - 733.0 = 30.0 ft  
 Pb 3.36%  
 Zn 6.87%  
 Ag 1.81 o/s

689.0 - 743.0 = 54.0 ft  
 Pb 2.48%  
 Zn 4.84%  
 Ag 1.39%

} LOW MINERALIZATION.

778.0 - 789.0 = 11.0 ft Pb 2.35% Ag 1.89 o/s  
Zn 3.94%

ON PAGES 38 & 39.

P.T.O

ASSAY N°	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ass	Ag ass	Pb%	Zn%	Cu%
47	812.0	817.0	5.0	0.02	2.22	5.55	7.44	0.07
48	817.0	822.0	5.0	0.02	2.26	4.50	3.48	0.08
49	822.0	826.0	4.0	0.02	1.38	2.15	3.36	0.05
	826.0	843.0	17.0	NOT ASSAYED				
50	843.0	848.0	5.0	0.01	0.72	0.98	1.74	0.05
	848.0	1066.3	<del>218.3</del> 224.5	0.68.04 M NOT ASSAYED				
	<u>METRES</u>			Ag ass: Pb% = Zn%				
2410	<del>1066.3</del> 325.0	1076.1 328.0	9.8 3.0	0.47	1.13	1.04		
	1076.1	1090.9	14.8 4.5 M	NOT ASSAYED				
2411	<del>1090.9</del> 332.5	1093.5 333.3	2.6 0.8	2.27	4.43	6.21		
	1093.5	1107.9	14.4 4.4 M	NOT ASSAYED				
2412	<del>1107.9</del> 337.7	1110.6 338.5	<del>2.7</del> 0.8	1.56	2.08	2.28		
2413	<del>1110.6</del> 338.5	1116.1 340.2	5.5 1.7	0.94	1.63	2.88		
	1116.1	1126.0	9.9 3.0 M	NOT ASSAYED				
2414	<del>1126.0</del> 343.2	1131.2 344.8	5.2 1.6	1.97	3.38	5.55		
	1131.2	1151.6	20.4 6.2 M	NOT ASSAYED				
2415	<del>1151.6</del> 351.0	1154.9 352.0	3.3 1.0	1.32	2.78	2.46		
2416	1154.9	1158.1	3.2	1.03	3.00	2.94		
2417	1158.1	1164.7	6.6	0.15	0.43	0.76		
2418	<del>1164.7</del> 355.0	1170.3 356.7	5.6 1.7	2.30	5.03	6.66		
2419	1170.3	1171.9	1.6	0.09	0.20	0.30		
2420	1171.9	1179.1	7.2	0.65	0.58	0.58		
2421	1179.1	1183.1	4.0	0.03	0.08	0.04		
2422	<del>1183.1</del> 360.6	1186.4 361.6	3.3 1.0	1.38	3.15	6.33		
2423	1186.4	1187.7	1.3	0.06	0.15	0.16		
2424	1187.7	1190.0	2.3	0.44	0.78	1.30		
2425	<del>1190.0</del> 362.7	1193.9 363.9	3.9 1.2	1.85	4.43	7.94		
2426	1193.9	1196.5	2.6	1.18	2.20	3.18		
2427	1196.5	1200.8	4.3	0.74	1.03	1.94		
2428	1200.8	1204.1	3.3	0.88	1.40	2.22		
2429	1204.1	1207.3	3.2	1.00	1.70	2.94		
2430	1207.3	1210.6	3.3	0.88	1.50	1.60		
2431	1210.6	1213.9	3.3	0.56	0.43	0.86		
2432	<del>1213.9</del> 370.0	1217.2 371.0	3.3 1.0	1.88	3.75	4.32		
2433	1217.2	1221.1	3.9	1.76	3.90	4.02		
2434	1221.1	1222.6	1.5	1.35	1.90	1.84		N <sub>1</sub> 0.02
2435	1222.6	1229.3	6.7	0.94	1.75	2.70		
END of Hole.	1229.3	1334.0	104.7	0.00	0.00	0.00		

812.0 - 826.0 = 14.0 ft  
 Pb. 4.20%  
 Zn 4.86%  
 Ag. 1.99 oys

1090.9 - 1093.5 = 2.6'  
 332.5 - 333.3 M = 0.8 M. Ag 2.27 oys Pb 4.43% Zn 6.21%

1126 - 1131.2 = 5.2'  
 343.2 - 344.8 = 1.6 M. Ag 1.97 oys Pb 3.38% Zn 5.55%

1164.7 - 1170.3 = 5.6'  
 355.0 - 356.7 = 1.7 M. Ag 2.30 oys Pb 5.03% Zn 6.66%

1183.1 - 1186.4 = 3.3'  
 360.6 - 361.6 = 1.0 M. Ag 1.38 oys Pb 3.15% Zn 6.33%

360.6 - 364.7 = 4.1 M

1190 - 1196.5 = 6.5'  
 362.7 - 364.7 = 2.0 M. Ag 1.58 oys Pb 3.54%  
 Zn 6.04%

Ag 1.19 oys  
 Pb 2.64%  
 Zn 4.73%

1213.9 - 1221.1 = 7.2'  
 370.0 - 372.2 = 2.2 M. Ag 1.81 oys Pb 3.83%  
 Zn 4.16%

ASSAY No	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ggs	Ag ggs	Pb%	Zn%	Cu%
	0.0	328.4	328.4		0.00	0.00	0.00	
94	328.4	331.6	3.2	TR	TR	0.03	0.10	0.02
95	331.6	339.6	8.0	0.02	2.32	5.78	11.35	0.08
96	339.6	342.2	2.6	TR	TR	0.10	0.30	0.02
97	342.2	351.5	9.3	0.02	4.36	8.25	14.83	0.15
98	351.5	359.0	7.5	0.005	0.94	2.23	4.26	0.03
99	359.0	368.6	9.6	0.01	1.64	4.43	8.76	0.06
100	368.6	373.0	4.4	0.01	1.16	3.75	1.44	0.06
101	373.0	378.0	5.0	0.01	1.34	4.20	1.50	0.05
102	378.0	385.0	7.0	0.005	0.28	0.68	1.74	0.08
103	385.0	390.7	5.7	0.005	0.28	0.64	1.66	0.08
104	390.7	397.3	6.6	0.005	0.32	0.70	1.34	0.10
105	397.3	404.2	6.9	0.005	0.30	0.63	1.14	0.08
	404.2	434.0	29.8	NOT ASSAYED				
106	434.0	439.0	5.0	0.005	TR	0.03	0.05	0.02
	439.0	548.0	<del>109.0</del>	NOT ASSAYED				
107	548.0	553.0	5.0	TR	TR	0.08	0.33	0.02
	553.0	562.3	9.3	NOT ASSAYED				
108	562.3	565.5	3.2	0.005	0.68	1.60	3.24	0.04
	565.5	590.0	24.5	NOT ASSAYED				
109	590.0	594.5	4.5	0.01	0.26	0.08	0.10	0.03
110	594.5	601.5	7.0	0.01	1.24	2.43	4.74	0.12
111	601.5	608.0	6.5	0.01	1.40	3.08	5.04	0.09
112	608.0	613.0	5.0	0.01	1.52	2.50	4.20	0.09
114	613.0	623.0	10.0	0.02	2.08	4.43	8.76	0.12
115	623.0	633.0	10.0	0.02	2.24	4.28	9.12	0.04
116	633.0	638.0	5.0	0.02	2.44	5.03	9.36	0.17
117	638.0	643.0	5.0	0.04	3.76	6.83	11.50	0.17
118	643.0	648.0	5.0	0.02	1.50	2.25	4.26	0.15
119	648.0	657.0	9.0	0.01	1.32	5.18	9.00	0.12
120	657.0	662.0	5.0	0.01	0.16	0.15	0.23	0.11
121	662.0	667.3	5.3	0.005	0.20	0.42	0.74	0.07
121	667.3	689.4	22.1	NOT ASSAYED				

CONTINUED ON

DRINKING DATES. JULY 19 - JULY 24. 1974

41

LATITUDE 400 N

DIP AT CORNER. 90°

DEPARTURE 72 W

BEARING.

ELEVATION

4270.59 ft 1301.68 M

DEPTH

856.0 ft. 260.91 M

$$331.6 - 318.0 = 46.4 \text{ ft}$$

Pb 4.74%

Zn 7.75%

Ag. 2.02 ogs

$$331.6 - 404.2 = 72.6 \text{ ft}$$

Pb 3.28%

Zn 5.41%

Ag. 1.4 ogs

$$594.5 - 657.0 = 62.5 \text{ ft}$$

Pb 4.06%

Zn 7.56%

Ag. 1.9 ogs

ASSAY N°	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ggs	Ag ggs	Pb (%)	Zn %	Cu %
122	689.4	696.9	7.5	0.01	0.32	0.98	1.58	0.08
123	696.9	703.9	7.0	0.01	0.48	0.18	0.51	0.12
124	703.9	711.5	7.6	0.005	0.24	0.34	0.29	0.10
125	711.5	717.2	5.7	0.01	0.16	0.74	1.10	0.06
126	717.2	725.2	8.0	0.01	0.60	1.53	2.22	0.06
127	725.2	734.6	9.4	0.01	0.28	0.23	0.33	0.13
128	734.6	743.3	8.7	0.01	0.76	1.35	1.19	0.16
129	743.3	748.0	4.7	0.01	0.28	0.15	0.46	0.22
130	748.0	758.0	10.0	0.01	0.32	0.10	0.14	0.18
131	758.0	763.0	5.0	0.005	0.24	0.18	0.25	0.18
132	763.0	768.0	5.0	0.01	0.68	0.89	1.08	0.10
133	768.0	775.0	7.0	0.01	0.72	1.25	1.54	0.12
134	775.0	779.0	4.0	0.01	0.28	0.54	0.78	0.12
135	779.0	789.0	10.0	0.01	0.16	0.17	0.28	0.30
136	789.0	799.0	10.0	0.01	0.18	0.08	0.19	0.17
137	799.0	808.0	9.0	0.005	0.28	0.08	0.56	0.25
138	808.0	814.8	6.8	0.01	1.12	1.93	2.64	0.32
	814.8	856.0	41.2		0.00	0.00	0.00	

End of hole

ASSAY No	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ggs	Ag ggs	Pb%	Zn%	Cu%
	0.0	506.0	506.0		0.00	0.00	0.00	
139	506.0	507.6	1.6	0.01	0.68	1.45	1.58	0.44
	507.6	571.5	63.9	NOT	ASSAYED			
140	571.5	576.5	5.0	0.005	0.16	0.75	0.50	0.18
141	576.5	586.3	9.8	TR	0.02	0.23	0.18	0.07
	586.3	591.9	5.6	NOT	ASSAYED			
142	591.9	593.8	1.9	0.01	0.32	0.78	0.78	0.27
143	593.8	601.2	7.4	0.02	2.00	5.03	5.52	0.13
144	601.2	606.2	5.0	0.02	3.09	6.00	6.84	0.16
145	606.2	613.2	7.0	0.005	0.29	0.78	1.06	0.13
146	613.2	619.1	5.9	0.005	0.88	0.85	2.40	0.24
	619.1	754.2	135.1	NOT	ASSAYED			
147	754.2	758.0	3.8	0.02	1.72	4.35	8.50	0.12
148	758.0	761.5	3.5	0.04	3.88	6.83	8.40	0.27
149	761.5	767.0	5.5	0.02	1.48	3.23	4.44	0.15
150	767.0	777.0	10.0	0.02	2.28	5.33	8.88	0.09
151	777.0	787.0	10.0	0.02	1.40	2.35	5.16	0.07
152	787.0	796.0	9.0	0.02	1.72	2.08	4.56	0.06
153	796.0	798.5	2.5	0.01	0.68	1.93	3.06	0.08
154	798.5	806.5	8.0	0.005	0.16	0.23	0.43	0.08
155	806.5	810.4	3.9	0.005	0.60	0.63	0.25	0.12
156	810.4	820.2	9.8	0.01	1.52	3.83	6.96	0.11
157	820.2	824.5	4.3	0.01	0.48	0.69	1.40	0.28
158	824.5	828.6	4.1	0.02	1.32	2.08	2.00	0.31
159	828.6	834.9	6.3	0.02	1.82	4.35	8.16	0.12
160	834.9	844.6	9.7	0.02	1.94	4.35	7.68	0.21
	844.6	887.6	43.0	NOT	ASSAYED			
161	887.6	889.2	1.6	0.02	4.44	6.68	11.45	0.08
	889.2	898.0	8.8	NOT	ASSAYED			
162	898.0	900.4	2.4	TR	0.20	0.08	0.10	0.02
163	900.4	903.3	2.9	0.02	0.80	1.58	3.00	0.04
164	903.3	908.0	4.7	0.02	2.76	6.60	12.67	0.08
165	908.0	914.8	6.8	0.02	3.72	6.00	11.92	0.15
166	914.8	918.0	3.2	0.005	0.04	0.05	0.06	0.03
	918.0	1125.1	207.1	NOT	ASSAYED			

CONTINUED ON

DRILLING DATES. July 19 - July 27 1974

LATITUDE 200 N      DIP AT CORNER 90°  
DEPARTURE 84 W      BEARING  
ELEVATION { 4337.76 ft }      DEPTH 1262.0 ft 384.66 m  
                  { 1322.15 m }

593.8 - 606.2 = 12.4 ft Pb 5.42%  
Ag. 2.44 ogs Zn 6.05%

593.8 - 619.1 = 25.3 ft  
Pb 3.07%  
Zn 3.82%  
Ag. 1.48 ogs

754.2 - 798.5 = 44.3 ft  
Pb 3.42%  
Zn 6.02%  
Ag 1.76 ogs

754.2 - 844.6 = 90.4 ft  
Pb 3.04%  
Zn 5.30%  
Ag. 1.49 ogs

810.4 - 820.2 = 9.8 ft Pb 3.83% Zn 6.96% Ag. 1.52 ogs

828.6 - 844.6 = 16.0 ft Pb 4.35%  
Ag. 1.89 ogs Zn 7.87%

887.6 - 889.2 = 1.2 ft Pb. 6.68% Zn 11.45% Ag 4.44 ogs

900.4 - 914.8 = 14.4 ft Pb 5.40%  
Zn 10.37%  
Ag 2.82 ogs

ASSAY N <sup>o</sup>	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ozs	Ag ozs	Pb%	Zn%	Cu%
167	1125.1	1131.7	6.6	0.02	2.36	4.35	7.20	0.10
168	1131.7	1138.2	1.5	0.02	2.88	6.08	10.65	0.09
169	1133.2	1140.0	6.8	0.02	1.28	3.53	6.34	0.04
170	1140.0	1145.6	5.6	0.02	1.44	3.53	6.60	0.04
171	1145.6	1155.6	10.0	0.02	2.92	4.88	7.80	0.10
172	1155.6	1164.2	8.6		2.59	5.18	8.46	
173	1164.2	1166.3	2.1		0.18	0.50	0.77	
174	1166.3	1169.1	2.8		2.56	4.58	7.80	
175	1169.1	1170.2	1.1		0.97	2.55	3.54	
176	1170.2	1172.9	2.7		0.24	0.47	0.40	
	1172.9	1184.8	11.9	NOT ASSAYED				
177	1184.8	1188.6	3.8		1.88	3.08	5.28	
178	1188.6	1191.8	3.2		0.03	0.14	0.12	
	1191.8	1262.0	70.2		0.00	0.00	0.00	

End of hole

1125.1 - 1170.2 = 45.1

Pb 4.25%  
Zn 7.19%  
Ag 2.15 ozs

1125.1 - 1188.6 = 63.5 ft

Pb 3.22%  
Zn 5.44%  
Ag 1.64 ozs

1184.8 - 1188.6 = 3.8 ft. Pb 3.08% Zn 5.28% Ag 1.88 ozs

Composite Gold & Copper:

Assays 174-177 = 1166.3 - 1188.6 = 22.3 ft Au. 0.04 ozs Cu 0.12%

NOTE 11.9 ft not assayed

ASSAY N°	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ggs	Ag ggs	Pb%	Zn%	Cu%
	0.0	256.0	256.0		0.00	0.00	0.00	
179	256.0	259.0	3.0		5.18	12.20	23.40	
323	259.0	263.0	4.0		5.15	11.20	21.10	
324	263.0	266.0	3.0		3.09	7.35	12.41	
180	266.0	272.5	6.5		2.41	5.40	10.50	
181	272.5	275.5	3.0		0.47	0.48	0.51	
182	275.5	281.0	5.5		1.71	4.28	7.08	
183	281.0	286.5	5.5		0.50	1.45	1.16	
325	286.5	292.0	5.5		0.32	0.70	1.48	
184	292.0	304.0	12.0		0.41	0.98	1.60	
185	304.0	314.0	10.0		0.27	0.43	0.87	
186	314.0	325.0	11.0		0.35	0.75	1.12	
187	325.0	331.0	6.0		1.18	2.85	4.86	
188	331.0	332.8	1.8		2.50	5.55	12.10	
326	332.8	337.0	4.2		2.94	4.88	10.80	
189	337.0	347.0	10.0		2.06	4.50	9.00	
190	347.0	356.5	9.5		1.47	2.93	8.16	
	356.5	364.0	7.5	NOT ASSAYED				
191	364.0	369.3	5.3		2.21	4.50	9.48	
	369.3	377.0	7.7	NOT ASSAYED				
192	377.0	387.0	10.0		4.59	9.00	19.50	
193	387.0	397.0	10.0		3.68	8.10	19.61	
194	397.0	407.0	10.0		4.41	9.60	19.00	
195	407.0	418.0	8.0		2.68	5.73	10.54	
196	418.0	426.0	11.0		0.38	0.37	1.32	
197	426.0	432.0	6.0		0.41	0.28	1.26	
198	432.0	439.0	7.0		1.09	2.93	6.12	
199	439.0	446.0	7.0		3.18	6.90	14.59	
200	446.0	452.0	6.0		3.53	8.25	15.71	
301	452.0	462.0	10.0		1.06	3.23	3.78	
302	462.0	472.0	10.0		0.38	0.55	0.76	
303	472.0	482.0	10.0		0.47	0.89	2.00	
304	482.0	492.0	10.0		0.35	0.44	1.04	
305	492.0	502.0	10.0		0.27	0.20	1.38	
306	502.0	509.0	7.0		0.18	0.17	1.04	

CONTINUED ON

DRILLING DATES July 25 - Aug 1 1974

LATITUDE 200 N                      DIP AT COLLAR 90°  
DEPARTURE 68 W                      BEARING . . . . .  
ELEVATION 712.1 ft (PA) 4185 (ASL) DEPTH 1004 ft - 306.02 M.

→  
Composite 179 - 182

256 - 281 = 25 ft    Au 0.02 ggs  
Cu 0.21%

→

$\frac{256.0 - 462.0}{1} = 206.0 \text{ ft}$   
 Pb 3.92%  
 Zn 7.64%  
 Ag 1.80 ggs

→  
Composite 187 - 195

325 - 418 = 93 ft    Au 0.02 ggs  
Cu 0.13%

Note 15.2 ft not assayed

→

Composite 198 - 200 + 301  
 432 - 462 = 30.0 ft  
 Au 0.02 ggs  
 Cu 0.13%

→

DDH A 23 CONTINUED

ASSAY N°	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ozs	Ag ozs	Pb %	Zn %	Cu %
307	509.0	519.0	10.0	0.	0.35	0.29	0.60	
308	519.0	529.0	10.0		0.41	0.17	0.67	
309	529.0	534.0	5.0		0.21	0.27	0.79	
310	534.0	538.0	4.0		1.91	3.83	4.56	
311	538.0	544.0	6.0		0.85	1.45	0.70	
312	544.0	551.0	7.0		0.26	0.14	0.37	
313	551.0	557.8	6.8		0.35	0.08	0.78	
314	557.8	568.0	10.2		0.15	0.05	0.29	
315	568.0	570.0	2.0		0.24	0.22	0.65	
316	570.0	578.0	8.0		1.03	2.18	2.94	
	578.0	728.0	150.0	NOT ASSAYED				
317	728.0	736.0	8.0		0.06	0.03	0.03	0.16
	736.0	772.5	36.5	NOT ASSAYED				
318	772.5	779.5	7.0		1.76	4.80	6.48	0.09
	779.5	785.5	6.0	NOT ASSAYED				
319	785.5	794.0	8.5	} 0.03	1.59	3.38	3.48	0.30
320	794.0	799.0	5.0		1.00	2.80	1.18	0.47
321	799.0	804.7	5.7		1.35	2.78	3.66	0.27
322	804.7	810.0	5.3		0.15	0.32	0.76	0.10
	810.0	862.0	52.0	NOT ASSAYED				
327	862.0	866.0	4.0		0.35	0.73	0.98	0.18
328	866.0	870.0	4.0		0.53	0.85	0.58	0.31
329	870.0	876.0	6.0		0.32	0.50	0.60	0.19
	876.0	904.5	28.5	NOT ASSAYED				
330	904.5	909.0	4.5		0.62	1.43	1.08	0.19
	909.0	913.5	4.5	NOT ASSAYED				
331	913.5	920.0	6.5		0.41	0.82	0.82	0.17
	920.0	1004.0	84.0		0.00	0.00	0.00	

End of hole

534.0 - 538.0 = 4.0 ft. Pb 3.83% Zn 4.56% Ag 1.91 ozs

570.0 - 578.0 = 8.0 ft. Pb 2.18% Zn 2.94% Ag 1.03 ozs

772.5 - 779.5 = 7.0 ft. Pb 4.80% Zn 6.48% Ag 1.76 ozs

785.5 - 804.7 = 19.2 ft. Ag 1.32 ozs. Au 0.03 ozs.  
Pb 3.1% Zn 2.93%  
Cu 0.36%

ASSAY N°	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ggs	Ag ggs	Pb%	Zn%	Cu%
	0.0	458.7	458.7		0.00	0.00	0.00	
332	458.7	468.6	9.9		2.65	6.15	5.40	0.13
333	468.6	470.5	1.9		0.59	1.25	0.74	0.17
334	470.5	474.9	4.4		TR	0.07	0.08	0.03
335	474.9	479.1	4.2		2.53	5.55	3.54	0.15
336	479.1	483.5	4.4		0.12	0.18	0.04	0.03
337	483.5	493.6	10.1		2.85	7.20	6.12	0.18
338	493.6	495.0	1.4		0.27	0.65	0.68	0.04
	495.0	581.5	86.5	NOT	ASSAYED			
339	581.5	583.0	1.5		0.09	0.78	1.50	0.03
340	583.0	585.3	2.3		0.06	0.08	0.11	0.03
341	585.3	588.0	2.7		3.56	7.20	12.30	0.18
342	588.0	591.0	3.0		1.76	3.53	4.86	0.13
343	591.0	597.0	6.0		1.03	2.13	3.72	0.10
344	597.0	607.0	10.0		3.00	7.20	10.20	0.12
345	607.0	614.4	7.4		2.21	3.83	7.56	0.20
346	614.4	618.0	3.6		1.09	2.40	4.50	0.04
347	618.0	620.5	2.5		0.47	0.85	1.74	0.04
348	620.5	629.5	9.0		0.15	0.19	0.50	0.05
349	629.5	637.0	7.5		3.24	8.25	14.63	0.13
350	637.0	643.3	6.3		1.88	4.13	7.92	0.21
351	643.3	648.3	5.0		1.76	3.83	6.96	0.10
352	648.3	654.2	5.9		1.09	2.35	5.64	0.15
353	654.2	659.6	5.4		1.15	2.85	4.92	0.05
354	659.6	666.5	6.9		1.76	5.70	6.24	0.08
355	666.5	669.7	3.2		1.68	4.05	2.76	0.15
356	669.7	673.0	3.3		0.41	0.72	0.63	0.09
357	673.0	682.8	9.8		0.44	0.73	0.36	0.15
358	682.8	690.9	8.1		0.35	0.62	0.82	0.05
359	690.9	698.9	8.0		0.21	0.30	0.65	0.10
360	698.9	706.7	7.8		0.83	1.95	3.42	0.13
361	706.7	711.0	4.3		0.21	0.49	0.77	0.10
362	711.0	716.6	5.6		1.24	3.30	6.12	0.08
363	716.6	719.7	3.1		0.44	1.65	2.34	0.07
364	719.7	726.0	6.3		0.91	2.05	3.18	0.15
365	726.0	732.0	6.0		0.94	2.50	3.54	0.12
366	732.0	733.0	1.0		1.24	2.50	3.24	0.10
367	733.0	737.0	4.0		0.44	0.72	0.98	0.06

DRILLING DATES July 28 - Aug 7 1974

<u>LATITUDE</u>	200 N	<u>DIP AT COLLAR</u>	90°
<u>DEPARTURE</u>	80 W	<u>BEARING</u>	
<u>ELEVATION</u>	4312.55 ft    1314.47 M.	<u>DEPTH</u>	1169 ft    356.31 M.

458.7 - 493.6 = 34.9 ft      Composite 332 - 337.  
 458.7 - 493.6 = 34.9 ft.  
 Pb 4.6%      Au 0.02 o/s  
 Zn 3.78%      Cu 0.13 %  
 Ag 1.93 o/s

585.3 - 618 = 32.7 ft      Composite 341 - 346.  
 585.3 - 618 = 32.7 ft.  
 Au 0.02 o/s  
 Cu 0.14 %

585.3 - 669.7 = 84.4 ft  
 Pb 4.08%  
 Zn 6.63 %  
 Ag 1.77 o/s

629.5 - 669.7 = 40.2 ft      Composite 349 - 355.  
 Au 0.02 o/s  
 Cu 0.14 %

585.3 - 733.0 = 147.7 ft  
 Pb 2.76 %  
 Zn 4.63 %  
 Ag 1.25 o/s

Composite 362 - 366  
 711 - 733 = 22.0 ft  
 Au 0.02 o/s  
 Cu 0.12 %

CONTINUED ON  
PAGES 54 & 55

P.T.O

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au o/s	Ag o/s	Pb %	Zn %	Cu %
368	737.0	742.0	5.0		0.03	0.03	1.06	0.03
369	742.0	743.5	1.5		0.09	0.25	0.41	0.02
370	743.5	748.0	4.5		0.29	0.37	1.60	
371	748.0	751.0	3.0		1.76	2.15	3.90	
372	751.0	753.0	2.0		2.06	2.50	4.92	
373	753.0	754.0	1.0		0.09	0.08	0.34	
374	754.0	758.0	4.0		2.82	4.65	8.52	
375	758.0	767.0	9.0		0.12	0.13	0.19	
	767.0	819.0	52.0	NOT ASSAYED				
376	819.0	826.1	7.1		0.06	0.05	0.11	
377	826.1	831.6	5.5		2.82	4.65	8.88	
378	831.6	836.4	4.8		0.03	0.05	0.10	
379	836.4	844.2	7.8		1.03	1.28	2.28	
	844.2	1078.8	234.6	NOT ASSAYED				
380	1078.8	1084.8	6.0		2.71	4.95	9.72	
381	1084.8	1091.0	6.2		3.30	7.80	16.97	
382	1091.0	1101.0	10.0		2.21	5.10	6.24	
383	1101.0	1108.5	7.5		3.24	7.20	12.10	
384	1108.5	1118.5	10.0		2.47	5.78	9.72	
385	1118.5	1127.4	8.9		3.28	6.30	11.37	
386	1127.4	1132.4	5.0		0.06	0.08	0.13	
	1132.4	1169.0	36.6		0.00	0.00	0.00	

End of hole

748.0 - 758.0 = 10.0 ft  
 Pb 3.01%  
 Zn 5.60%  
 Ag 2.08 o/s

Composite 371 - 374  
 748 - 758 = 10.0 ft  
 Au 0.01 o/s  
 Cu 0.07%

826.1 - 831.6 = 5.5 ft. Pb 4.65% Zn 8.88% Ag 2.82 o/s  
 826.1 - 844.2 = 18.1 ft. Pb 1.98%  
 Zn 3.71% Ag 1.31 o/s

1078.8 - 1127.4 = 48.6 ft  
 Pb 6.11%  
 Zn 10.60%  
 Ag 2.80 o/s

Composite 380 - 385  
 1078.8 - 1127.4 = 48.6 ft  
 Au 0.03 o/s  
 Cu 0.19%

ASSAY

SECTION

COKE

ASSAYS

No

From

To

LENGTH

AN. WTS

AG. WTS

Tb% 0.00

0.00

0.00

0.0 153.0 153.0

158.0 163.0 10.0

163.0 169.0 6.0

169.0 183.0 14.0

183.0 189.7 6.7

189.7 195.0 5.3

195.0 201.5 6.5

201.5 203.6 2.1

203.6 209.0 5.4

209.0 214.0 5.0

214.0 223.2 9.2

223.2 228.5 5.3

228.5 231.0 2.5

231.0 233.5 2.5

233.5 238.0 4.5

238.0 241.7 3.7

241.7 244.3 2.6

244.3 246.0 1.7

246.0 248.0 2.0

248.0 249.5 1.5

249.5 254.5 5.0

254.5 264.5 10.0

264.5 268.0 3.5

268.0 271.0 3.0

271.0 281.0 10.0

281.0 289.0 8.0

289.0 299.0 10.0

299.0 309.0 10.0

309.0 315.5 6.5

315.5 322.6 7.1

322.6 330.0 7.4

330.0 338.8 8.8

338.8 344.5 5.7

344.5 348.5 4.0

348.5 357.5 9.0

357.5 367.5 10.0

367.5 377.5 10.0

377.5 387.5 10.0

387.5 397.5 10.0

397.5 407.5 10.0

407.5 417.5 10.0

417.5 427.5 10.0

427.5 437.5 10.0

437.5 447.5 10.0

447.5 457.5 10.0

457.5 467.5 10.0

467.5 477.5 10.0

477.5 487.5 10.0

487.5 497.5 10.0

497.5 507.5 10.0

507.5 517.5 10.0

517.5 527.5 10.0

527.5 537.5 10.0

537.5 547.5 10.0

547.5 557.5 10.0

557.5 567.5 10.0

567.5 577.5 10.0

577.5 587.5 10.0

587.5 597.5 10.0

597.5 607.5 10.0

607.5 617.5 10.0

617.5 627.5 10.0

627.5 637.5 10.0

637.5 647.5 10.0

647.5 657.5 10.0

657.5 667.5 10.0

667.5 677.5 10.0

677.5 687.5 10.0

687.5 697.5 10.0

697.5 707.5 10.0

707.5 717.5 10.0

717.5 727.5 10.0

727.5 737.5 10.0

737.5 747.5 10.0

747.5 757.5 10.0

757.5 767.5 10.0

767.5 777.5 10.0

777.5 787.5 10.0

787.5 797.5 10.0

797.5 807.5 10.0

807.5 817.5 10.0

817.5 827.5 10.0

827.5 837.5 10.0

837.5 847.5 10.0

LATITUDE 200 N  
 DEPARTURE 64 W  
 ELEVATION 709.8 ft (PA)  
 4183' (ASL)

DIP AT CORNER 90°  
 BEARING.  
 DEPTH: 897.0 ft 273.41 m

153.0 - 169.0 = 16.0 ft; Pb 1.83% Ag  
 Zn 4.34%

Composite 404 - 423  
 189.7 - 315.5 = 25.8 ft  
 Au 0.02 oz  
 Cu 0.14%

153.0 - 315.5 = 162.5 ft  
 Pb 4.64%  
 Zn 9.20%  
 Ag 2.30 ozs

Note: 11.6 ft not assayed

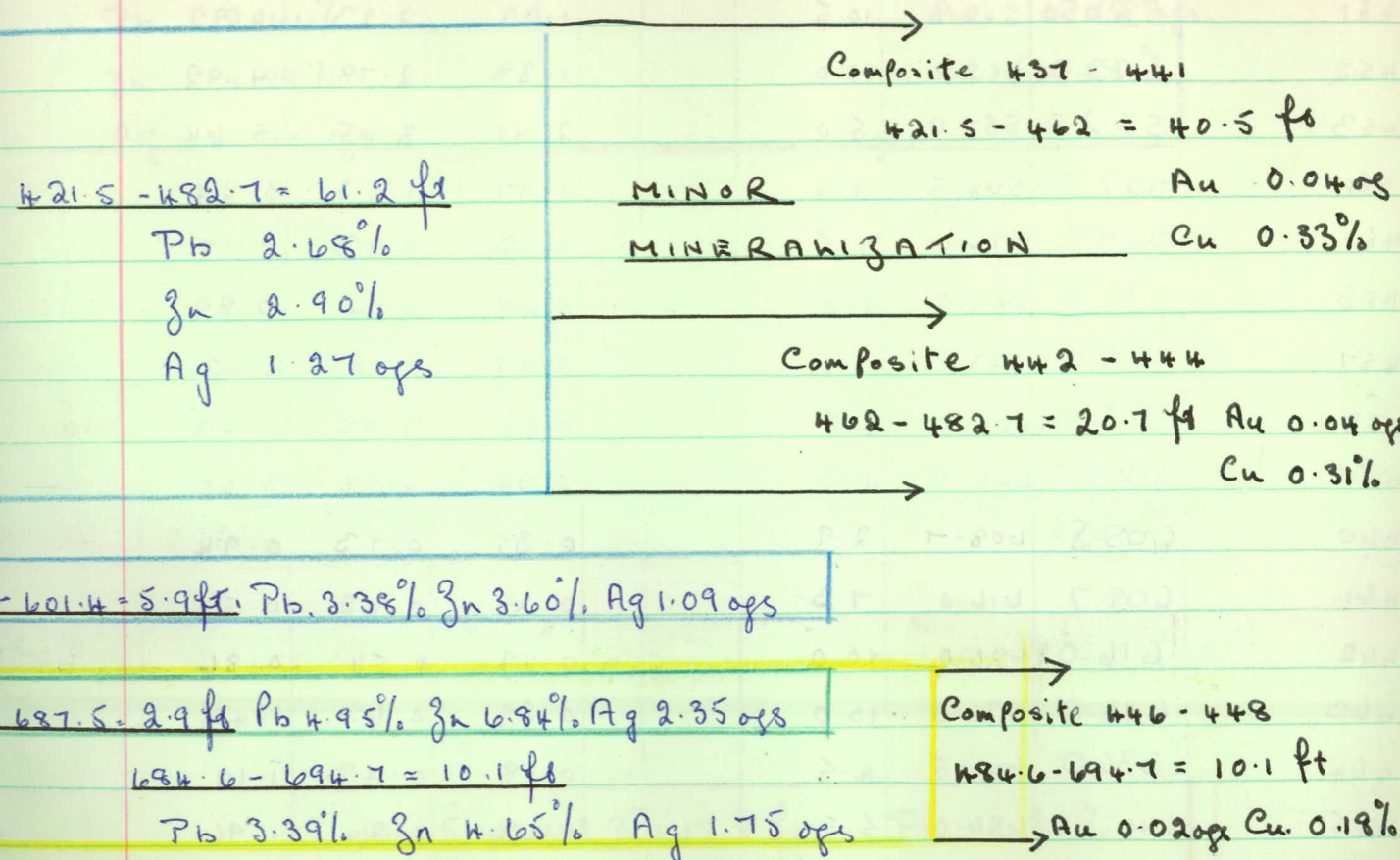
183.0 - 315.5 = 132.5 ft  
 Pb 5.47%  
 Zn 10.71%  
 Ag 2.73 ozs

344.5 - 348.5 = 4.0 ft; Pb 7.05%, Zn 8.04% Ag 2.85 ozs  
 Composite 428 - 429. 344.5 - 357.5 = 13.0 ft  
 Au 0.02 ozs Cu 0.18%

CONTINUED ON  
PAGES 58 & 59.

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au o/g	Ag o/g	Pb%	Zn%	Cu%
433	387.5	397.5	10.0		0.18	0.07	0.65	
434	397.5	407.5	10.0		0.41	0.35	1.74	
435	407.5	417.5	10.0		0.15	0.01	1.34	
436	417.5	421.5	4.0		0.21	0.18	1.04	
437	421.5	425.0	3.5		1.88	3.98	4.20	
438	425.0	432.5	7.5		0.83	1.50	1.43	
439	432.5	442.0	9.5		1.21	2.33	2.40	
440	442.0	452.0	10.0		1.91	4.73	4.02	
441	452.0	462.0	10.0		1.41	3.08	2.88	
442	462.0	472.0	10.0		0.80	1.33	2.28	
443	472.0	475.0	3.0		1.35	3.00	3.54	
444	475.0	482.7	7.7		1.03	2.08	3.48	
	482.7	595.5	112.8	NOT ASSAYED				
445	595.5	601.4	5.9		1.09	3.38	3.60	
	601.4	684.6	83.2	NOT ASSAYED				
446	684.6	687.5	2.9		2.35	4.95	6.84	
447	687.5	690.2	2.7		0.44	0.47	0.86	
448	690.2	694.7	4.5		2.15	4.13	5.52	
	694.7	897.0	202.3		0.00	0.00	0.00	

End of Hole



60

DDH A 27

J

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ozs	Ag ozs	Pb%	Zn%	Cu%
	0.0	525.8	525.8		0.00	0.00	0.00	
449	525.8	528.0	2.2	1.03	1.90	2.82		
450	528.0	531.5	3.5	1.41	2.50	4.50		
451	531.5	542.0	10.5	1.32	2.23	4.92		
452	542.0	552.0	10.0	1.38	2.78	4.92		
453	552.0	557.0	5.0	2.41	3.45	5.64		
454	557.0	564.5	7.5	0.77	1.63	3.24		
455	564.5	574.0	9.5	0.32	0.93	0.77		
456	574.0	583.0	9.0	0.47	1.14	0.89		
457	583.0	593.0	10.0	0.77	2.00	2.10		
458	593.0	601.5	8.5	0.97	3.08	0.88		
459	601.5	605.8	4.3	0.94	2.78	3.60		
460	605.8	608.7	2.9	0.35	0.73	0.94		
461	608.7	616.0	7.3	0.29	0.42	0.54		
462	616.0	626.0	10.0	0.29	0.54	0.86		
463	626.0	636.0	10.0	0.29	0.63	1.48		
464	636.0	640.5	4.5	0.18	0.43	1.14		
465	640.5	646.0	5.5	0.68	1.24	1.96		
466	646.0	653.5	7.5	0.88	1.73	1.98		
467	653.5	658.3	4.8	1.94	4.05	10.20		
468	658.3	668.3	10.0	0.41	0.88	1.80		
469	668.3	674.2	5.9	NOT ASSAYED				
469	674.2	677.5	3.3	0.15	0.99	2.40		
470	677.5	681.7	4.2	0.59	1.33	2.88		
471	681.7	686.0	4.3	NOT ASSAYED				
471	686.0	696.0	10.0	1.03	2.35	3.86		
472	696.0	706.0	10.0	1.03	2.40	2.28		
473	706.0	713.0	7.0	1.62	4.13	3.18		
474	713.0	719.0	6.0	2.00	5.10	3.24		
475	719.0	725.0	6.0	2.21	5.25	6.48		
476	725.0	731.7	6.7	3.47	7.05	10.98		
477	731.7	739.0	7.3	1.29	2.50	3.24		
478	739.0	749.0	10.0	0.53	1.05	2.22		
479	749.0	759.0	10.0	1.09	2.70	3.42		
480	759.0	769.0	10.0	0.53	1.23	1.06		
480	769.0	847.0	78.0	NOT ASSAYED				

LATITUDE 400 N DIP AT COLLAR 90°  
 DEPARTURE 80 W BEARING  
 ELEVATION 4311.91 ft 1314.27 M DEPTH 1147.0 ft 349.61 M.

528.0 - 551.0 = 29.0 ft

Pb 2.66%

Zn 4.99%

Ag 1.54 ogs

Composite 449 - 453

525.8 - 551.0 = 31.2 ft

Au 0.02 ogs.

Cu 0.18%

640.5 - 658.3 = 17.8 ft

Pb 2.32%

Zn 4.48%

Ag 1.16 ogs

633.5 - 658.3 = 24.8 ft

Pb 4.05% Zn 10.20% Ag 1.94 ogs

686.0 - 759.0 = 73.0 ft

Pb 3.31%

Zn 4.05%

Ag 1.45 ogs

Composite

471 - 479

686 - 759 = 73.0 ft

Au 0.01 ogs

Cu 0.07%

706.0 - 731.7 = 25.7 ft

Pb 5.38%

Zn 5.99%

Ag 2.33 ogs

ASSAY NO	SECTION		CORE LENGTH	ASSAY				
	FROM	TO		Au ozs	Ag ozs	Pb%	Zn%	Cu%
481	847.0	852.0	5.0		0.24	0.40	0.60	
482	852.0	862.0	10.0		0.65	1.06	1.30	
483	862.0	872.0	10.0		0.83	2.20	1.72	
484	872.0	882.0	10.0		0.82	1.83	2.40	
485	882.0	892.0	10.0		0.91	2.23	2.34	
486	892.0	902.0	10.0		0.80	2.18	2.22	
	902.0	910.0	8.0	NOT ASSAYED				
487	910.0	915.0	5.0		0.50	1.33	1.20	
488	915.0	920.0	5.0		0.97	2.33	3.84	
489	920.0	925.0	5.0		1.15	3.00	4.38	
490	925.0	935.0	10.0		0.44	0.78	1.38	
491	935.0	943.3	8.3		0.74	1.15	1.94	
	943.3	1068.5	125.2	NOT ASSAYED				
492	1068.5	1070.5	2.0		0.03	0.07	0.16	
493	1070.5	1074.0	3.5		1.76	3.90	6.96	
494	1074.0	1075.2	1.2		0.15	0.18	0.38	
495	1075.2	1083.3	8.1		0.77	1.73	2.46	
496	1083.3	1089.5	6.2		0.21	0.49	0.57	
497	1089.5	1099.5	10.0		1.82	3.45	7.08	
498	1099.5	1109.5	10.0		2.06	4.73	8.88	
499	1109.5	1115.5	6.0		0.91	1.93	3.00	
500	1115.5	1124.5	9.0		1.12	2.18	3.30	
501	1124.5	1129.0	4.5		0.38	0.17	0.45	
502	1129.0	1134.0	5.0		1.47	3.15	4.62	
	1134.0	1147.0	13.0		0.00	0.00	0.00	

915.0 - 925.0 = 10.0 ft Pb 2.67% Ag 1.06 ozs Zn 4.17%

1070.5 - 1074.0 = 3.5 ft Pb 3.90% Zn 6.96% Ag 1.76 ozs

1089.5 - 1109.5 = 20.0 ft Pb 4.09% Ag 1.94 ozs Zn 7.98%  
 Composite 497 - 498  
 1089.5 - 1109.5 = 20.0 ft Au 0.04 ozs Cu 0.15%

1129.0 - 1134.0 = 5.0 ft Pb 3.15% Zn 4.62% Ag 1.47 ozs

End of hole

ASSAY No	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Aggs	Aggr	PbZn	ZnTl	CuTl
	0-0	166.0	166.0		0.00	0.00	0.00	
503	166.0	167.5	1.5		0.44	0.84	0.84	
	167.5	279.3	111.8	NOT ASSAYED				
504	279.3	281.0	1.7		0.41	0.79	0.80	
505	281.0	289.0	8.0	0.02	3.38	6.68	11.04	0.20
506	289.0	293.2	4.2		0.94	2.08	1.38	
	293.2	298.2	5.0	NOT ASSAYED				
507	298.2	299.9	1.7		3.38	3.68	10.20	
	299.9	300.5	0.6	NOT ASSAYED				
508	300.5	303.8	3.3		3.68	6.68	10.97	
	303.8	407.0	103.2	NOT ASSAYED				
509	407.0	413.0	6.0		0.59	1.28	1.80	
510	413.0	421.0	8.0		0.53	0.85	1.12	
511	421.0	431.0	10.0		0.21	0.48	0.62	
512	431.0	439.0	8.0		0.56	0.77	0.65	
	439.0	635.0	196.0	NOT ASSAYED				
513	635.0	641.3	6.3		0.27	0.53	0.66	
	641.3	702.0	60.7	NOT ASSAYED				
514	702.0	703.1	1.1		0.15	0.05	0.03	
515	703.1	707.4	4.3		0.47	0.93	0.77	
516	707.4	712.2	4.8		1.35	3.53	2.52	
517	712.2	714.1	1.9		0.74	0.83	0.59	
518	714.1	719.3	5.2		0.83	1.28	1.26	
519	719.3	727.0	7.7		1.53	3.75	3.00	
520	727.0	737.0	10.0		0.88	1.50	0.82	
521	737.0	747.0	10.0		1.30	2.85	3.24	
522	747.0	749.0	2.0		0.41	0.49	0.91	
	749.0	796.0	47.0	NOT ASSAYED				
523	796.0	800.5	4.5		0.15	0.12	0.09	
	800.5	816.0	15.5	NOT ASSAYED				
524	816.0	821.0	5.0		0.03	0.05	0.08	
	821.0	829.5	8.5	NOT ASSAYED				
525	829.5	838.0	8.5		0.53	1.02	1.08	
	838.0	853.5	15.5	NOT ASSAYED				
526	853.5	858.5	5.0		0.59	0.75	0.60	
	858.5	921.0	62.5		0.00	0.00		

End of hole.

LATITUDE Base line  
 DEPARTURE 64 W.  
 ELEVATION 699.5 ft (PA) 4173' (N.S.L)  
 DIP AT COLLAR 90°  
 BEARING  
 DEPTH 921.0 ft 280.72 M

279.3 - 293.2 = 13.9 ft.

281.0 - 289.0 = 8.0 ft. Pb 6.68% Zn 11.04% Ag 3.38 ozs	Pb 4.57% Ag 2.28 ozs
281.0 - 293.2 = 12.2 ft. Pb 5.10% Zn 7.71% Ag 2.54 ozs	Zn 6.93%

279.3 - 303.8 = 24.5 ft.

Pb 3.75%

Zn 6.12%

Ag 2.02 ozs

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ogs	Ag ogs	Pb %	Zn %	Cu %
	0.0	1209.0	1209.0		0.00	0.00	0.00	
601	1209	1218.0	9.0		0.29	0.93	2.22	
602	1218.0	1228.0	10.0		0.53	1.23	2.22	
603	1228.0	1231.4	3.4		0.21	0.65	1.28	
604	1231.4	1239.0	7.6		0.41	1.65	2.58	
605	1239.0	1244.0	5.0		0.29	0.80	1.42	
606	1244.0	1254.0	10.0		0.44	1.18	1.46	
	1254.0	1265.6	11.6	NOT ASSAYED				
607	1265.6	1275.0	9.4		0.71	1.44	2.40	
608	1275.0	1285.0	10.0		0.47	1.23	2.00	
609	1285.0	1292.5	7.5		0.50	2.00	4.00	
	1292.5	1324.3	31.8	NOT ASSAYED				
610	1324.3	1329.0	4.7		0.65	1.28	2.94	
	1329.0	1334.0	5.0	NOT ASSAYED				
611	1334.0	1338.5	4.5		1.09	1.80	4.20	} 0.04
612	1338.5	1340.0	1.5		1.29	2.28	4.92	
613	1340.0	1345.0	5.0		1.24	2.50	4.80	
614	1345.0	1350.0	5.0	0.01	0.94	1.93	4.20	
615	1350.0	1356.0	6.0		0.88	2.48	1.36	
616	1356.0	1360.0	4.0		0.88	2.33	5.10	
	1360.0	1430.6	70.6	NOT ASSAYED				
617	1430.6	1433.2	2.6		0.15	0.22	0.41	} 0.05
618	1433.2	1439.0	5.8		2.35	3.68	16.67	
619	1439.0	1440.5	1.5	0.01	0.62	1.35	5.40	
620	1440.5	1443.0	2.5		0.65	1.30	3.84	
	1443.0	1450.0	7.0	NOT ASSAYED				
621	1450.0	1453.2	3.2		0.35	0.58	1.60	
	1453.2	1528.0	74.8		0.00	0.00	0.00	

End of hole

LATITUDE 4 N  
 DEPARTURE 108 W.  
 ELEVATION 4321.54 ft 1317.2 M  
 DIP AT COLLAR 90°  
 BEARING  
 DEPTH 1528 ft 465.73 M

1334.0 - 1350.0 = 16.0 ft  
 Pb 2.10%  
 Zn 4.45%  
 Ag 1.10 ogs  
 Au 0.01 ogs  
 Cu 0.04%

1334.0 - 1360.0 = 26.0 ft  
 Pb 2.23%  
 Zn 3.84%  
 Ag 1.02 ogs

1433.2 - 1443.0 = 9.8 ft  
 Pb 2.72%  
 Ag 1.64 ogs  
 Zn 11.60%

Au 0.01 ogs  
 Cu 0.05%

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au gcs	Ag gcs	Pb %	Zn %	Cu %
	0.0	474.2	474.2		0.00	0.00	0.00	
387	474.2	477.0	2.8		4.32	8.70	17.10	
388	477.0	480.0	3.0		0.15	0.23	0.42	
389	480.0	481.0	1.0		1.09	2.20	5.16	
390	487.0	494.0	7.0		0.35	0.69	0.98	
391	494.0	498.5	4.5		0.59	1.60	1.94	
392	498.5	499.8	1.3		0.83	2.23	3.24	
393	499.8	504.9	5.1		0.59	1.38	0.85	
394	504.9	510.5	5.6		0.65	1.94	2.00	
395	510.5	517.1	6.6		0.74	1.63	2.94	
	517.1	521.4	4.3	NOT ASSAYED				
396	521.4	529.3	7.9		1.03	2.13	4.38	
397	529.3	537.0	7.7		0.03	0.19	1.02	
398	537.0	539.9	2.9		0.15	0.95	2.40	
399	539.9	545.9	6.0		0.06	0.07	0.18	
400	545.9	552.0	6.1	0.01	1.18	2.85	7.32	0.03
527	552.0	561.0	9.0	0.01	1.71	3.45	6.84	0.03
	561.0	580.0	19.0	NOT ASSAYED				
528	580.0	581.6	1.6		0.44	1.10	1.00	
529	581.6	589.0	7.4		1.56	3.53	6.12	
530	589.0	593.7	4.7		1.32	2.48	6.00	
531	593.7	599.4	5.7		1.94	4.05	6.48	
532	599.4	606.8	7.4		1.24	2.50	4.86	
533	606.8	612.3	5.5		1.47	3.08	2.82	
534	612.3	617.9	5.6		1.12	2.85	2.88	
535	617.9	626.0	8.1		1.50	3.45	4.92	
536	626.0	632.5	6.5		0.59	1.43	3.48	
537	632.5	638.2	5.7		0.44	1.13	1.98	
538	638.2	641.5	3.3		1.50	3.00	4.26	
539	641.5	646.7	5.2		1.09	2.35	4.74	
540	646.7	649.5	2.8		1.44	3.15	5.04	
541	649.5	656.6	7.1		1.12	2.85	3.48	
542	656.6	662.0	5.4		0.88	1.74	1.89	
543	662.0	664.8	2.8		0.59	1.63	0.84	
	664.8	701.4	36.6	NOT ASSAYED				
544	701.4	711.0	9.6		2.50	5.93	8.40	
545	711.0	718.2	7.2		2.35	4.88	10.31	
546	718.2	721.0	2.8		0.12	0.23	1.38	
547	721.0	726.5	5.5		3.09	6.08	9.96	

DRILLING DATES Aug 15 - Aug 26 1974

LATITUDE 4+50N

DIP AT COLLAR 90°

DEPARTURE 76 W

BEARING

ELEVATION 4310.59 ft 1313.87 M

DEPTH 1278 ft 389.53 M

474.2 - 487.0 = 12.8 ft

Pb 3.16%

Ag 1.58 ogs Zn 6.66%

521.4 - 529.3 = 7.9 ft Pb 2.13% Zn 4.38% Ag 1.03 ogs

545.9 - 561.0 = 15.1 ft Pb 3.21%

Ag 1.50 ogs Zn 7.03%

Composite 400 - 527

545.9 - 561.0 = 15.1 ft Au 0.01 ogs

Cu 0.03%

581.6 - 649.5 = 67.9 ft

Pb 2.75%

Zn 4.49%

Ag 1.26 ogs

Composite 529 - 532

581.6 - 606.8 = 25.2 ft

Au 0.01 ogs

Cu 0.04%

Composite 538 - 541

638.2 - 656.6 = 18.4 ft

Au 0.01 ogs

Cu 0.07%

701.4 - 738.3 = 36.9 ft

Pb 5.87%

Zn 10.06%

Ag 2.66 ogs

CONTINUED ON

PAGES 70 & 71

P.T.O.

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ops	Ag ops	Pb%	Zn%	Cu%
548	726.5	732.5	6.0		3.74	8.10	14.88	
549	732.5	738.3	5.8		3.00	7.20	11.78	
550	738.3	740.3	2.0		0.88	2.00	2.46	
551	740.3	746.0	5.7		0.12	0.33	0.85	
552	746.0	756.5	10.5		0.44	1.10	1.48	
	756.5	833.9	17.4	NOT ASSAYED				
553	833.9	840.1	6.2		1.68	3.75	7.68	
554	840.1	843.5	3.4		0.15	0.28	0.55	
555	843.5	845.5	2.0		1.56	4.20	2.70	
556	845.5	848.4	2.9		0.21	0.35	0.66	
557	848.4	855.0	6.6		0.59	1.18	2.52	
558	855.0	865.0	10.0		0.24	0.25	0.60	
559	865.0	870.5	5.5		0.59	1.55	3.30	
	870.5	916.8	46.3	NOT ASSAYED				
560	916.8	922.8	6.0		0.21	0.83	1.90	
561	922.8	927.1	4.3		0.15	0.09	0.57	
562	927.1	928.5	1.4		1.82	5.10	12.43	
	928.5	988.0	59.5	NOT ASSAYED				
563	988.0	993.0	5.0		0.74	1.88	1.86	
	993.0	1116.2	123.2	NOT ASSAYED				
564	1116.2	1118.2	2.0		2.09	4.43	6.24	
565	1118.2	1123.0	4.8		0.18	0.33	0.87	
566	1123.0	1124.0	1.0		1.91	4.73	5.76	
	1124.0	1278.0	154.0		0.00	0.00	0.00	

End of hole

FOR BEGINNING OF INTERSECTION  
SEE PAGES 68 & 69.

701.4 - 738.3 = 36.9 ft  
 Pb 5.87%  
 Zn 10.06%  
 Ag 2.66 ops

Composite 544 - 549.  
 701.4 - 738.3 = 36.9 ft  
 Au 0.02 ops  
 Cu 0.08%

833.9 - 840.1 = 6.2 ft Pb 3.75% Zn 7.68% Ag 1.68 ops

843.5 - 845.5 = 2.0 ft Pb 4.20% Zn 2.70% Ag 1.56 ops

927.1 - 928.5 = 1.4 ft Pb 5.10% Zn 12.43% Ag 1.82 ops

1116.2 - 1118.2 = 2.0 ft Pb 4.43% Zn 6.24% Ag 2.09 ops

1116.2 - 1124.0 = 7.8 ft  
 Ag 0.89 ops Pb 1.95%  
 Zn 2.57%

1123.0 - 1124.0 = 1.0 ft Pb 4.73% Zn 5.76% Ag 1.91 ops

*Handwritten initials*

ASSAY N°	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au <i>ozs</i>	Ag <i>ozs</i>	Pb %	Zn %	Cu %
	0.0	376.1	376.1		0.00	0.00	0.00	
567	376.1	380.5	4.4		2.00	4.95	7.05	
	380.5	404.2	23.7	NOT ASSAYED				
568	404.2	408.2	4.0		0.74	1.33	1.18	
	408.2	438.5	30.3	NOT ASSAYED				
569	438.5	441.0	2.5		0.59	1.68	1.62	
570	441.0	446.1	5.1		0.59	1.15	1.35	
	446.1	486.8	40.7	NOT ASSAYED				
571	486.8	488.2	1.4		0.18	0.32	0.94	
	488.2	553.0	64.8	NOT ASSAYED				
572	553.0	559.0	6.0		1.76	4.58	4.86	
573	559.0	564.0	5.0		1.29	3.90	3.60	
574	564.0	567.0	3.0		1.15	3.38	2.76	
575	567.0	571.0	4.0		0.44	0.64	0.34	
	571.0	714.0	143.0		0.00	0.00	0.00	

End of hole

LATITUDE Base line  
 DEPARTURE 60 W.  
 ELEVATION 682.7 ft (415.6 ASL)

DIP AT COLLAR 90°  
 BEARING  
 DEPTH 714 ft 217.63 m

376.1 - 380.5 = 4.4 ft Pb 4.95% Zn 7.05% Ag 2.00ozs

553.0 - 567.0 = 14.0 ft  
 Pb 4.08%  
 Zn 3.96%  
 Ag 1.46ozs

→ COMPOSITE 572 - 574.  
 553.0 - 567.0 = 14.0 ft  
 Au 0.02 ozs  
 Cu 0.29%

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ogs	Ag ogs	Pb%	Zn%	Cu%
	0.0	508.5	508.5		0.00	0.00	0.00	
622	508.5	513.0	4.5		0.06	0.09	0.11	
623	513.0	518.5	5.5		0.41	1.05	2.46	
624	518.5	521.3	2.8		1.24	3.23	3.30	
	521.3	796.8	275.5	NOT ASSAYED				
625	796.8	800.5	3.7	0.02	0.74	1.80	3.00	0.11
626	800.5	802.8	2.3		3.38	5.33	8.61	
	802.8	931.3	128.5	NOT ASSAYED				
627	931.3	936.3	5.0	0.03	0.77	1.65	2.82	0.19
628	936.3	940.2	3.9		2.06	4.73	5.22	
629	940.2	949.0	8.8		0.59	0.95	0.95	
630	949.0	959.0	10.0		0.38	0.80	1.11	
631	959.0	969.0	10.0		0.59	1.14	1.08	
632	969.0	979.0	10.0		0.41	0.68	0.60	
633	979.0	989.0	10.0		0.50	0.88	1.24	
634	989.0	994.0	5.0		0.65	1.38	1.64	
635	994.0	1004.0	10.0		0.15	0.10	0.36	
636	1004.0	1014.0	10.0		0.15	0.14	0.24	
637	1014.0	1024.0	10.0		0.18	0.10	0.26	
638	1024.0	1034.0	10.0		0.15	0.12	0.42	
639	1034.0	1044.0	10.0		0.29	0.14	0.50	
640	1044.0	1054.0	10.0		0.18	0.13	0.38	
641	1054.0	1064.0	10.0		0.15	0.13	0.44	
642	1064.0	1068.0	4.0		0.09	0.10	0.23	
643	1068.0	1070.3	2.3		0.59	1.43	1.60	
644	1070.3	1073.1	2.8		0.47	0.94	1.48	
	1073.1	1075.0	1.9	NOT ASSAYED				
645	1075.0	1076.4	1.4		0.65	1.24	1.04	
646	1076.4	1078.7	2.3		1.03	1.93	1.56	
647	1078.7	1080.0	1.3		0.44	0.77	0.59	
	1080.0	<del>1178.5</del> 1178.5	98.5		0.00	0.00	0.00	

End of hole

DRILLING DATES: Aug 27 - Sept 1 1974

75

LATITUDE	Base line	DIP AT CONNAR	90°
DEPARTURE	80 W.	BEARING	
ELEVATION	4314.4 ft	DEPTH	1178.5 ft 359.21 M

518.5 - 521.3 = 2.8 ft Pb 3.23% Zn 3.30% Ag 1.24 ogs

796.8 - 802.8 = 6.0 ft Pb 3.15%  
800.5 - 802.8 = 2.3 ft Pb 5.33% Zn 8.61% Ag 3.38 ogs Zn 5.15% Ag 1.75 ogs

936.3 - 940.2 = 3.9 ft Pb 4.73% Zn 5.22% Ag 2.06 ogs

ASSAY NO	SECTION		CORE LENGTH	ASSAYS			CuP
	FROM	TO		Au ggs	Ag ggs	PbTl	
	0.0	340.2	340.2		0.00	0.00	0.00
570	340.2	345.5	5.3		0.50	1.08	1.56
571	345.5	349.0	3.5		0.29	0.35	0.58
578	349.0	351.6	2.6		0.15	0.20	0.11
579	351.6	353.0	1.4		0.29	0.49	0.58
	353.0	718.0	365.0		0.00	0.00	0.00

End of hole

DRILLING DATES Aug 29 - Sept 6, 1974

LATITUDE

2.5

DIP AT COLLAR 90°

DEPARTURE

56 W.

BEARING

ELEVATION

662.5 ft (PA) 413.6' (ASL)

DEPTH

718 ft, 218.85 m



ASSAYS

caX

ASSAY	SECTION	FROM	TO	LENGTH	Au grs	Ag grs	PbZ	caX
678		580.0	581.0	1.0		0.15	0.09	0.07
679		581.0	584.0	3.0		2.41	6.00	3.72
680		584.0	580.0	4.0		1.27	1.60	0.37
681		580.6	580.5	0.1		1.91	4.28	3.72

NOT ASSAYED

678		536.5	538.7	2.2				
679		538.7	539.9	1.2		0.44	0.39	0.04
680		539.9	543.9	4.0		2.79	7.35	1.75
681		543.9	545.9	2.0		1.09	1.60	1.04

NOT ASSAYED

655		548.0	554.0	6.0		1.47	3.53	3.66
656		554.0	556.3	2.3		0.65	1.60	1.64
657		556.3	562.6	6.3		2.21	5.33	4.68
658		562.6	566.0	3.4		0.29	0.45	0.62

NOT ASSAYED

659		566.0	570.0	4.0		0.44	0.83	0.72
660		570.0	582.0	12.0		1.25	0.86	
661		582.0	588.1	6.1				
662		588.1	593.4	5.3		0.15	0.13	0.06

NOT ASSAYED

663		603.4	607.6	4.2				
664		607.6	608.2	0.6		1.23	1.02	
665		608.2	609.0	0.8		0.29	0.53	0.56
666		609.0	607.5	1.5		0.26	0.75	0.63
667		607.5	613.5	6.0		0.77	2.10	2.58
668		613.5	619.7	6.2		0.59	1.35	2.00

NOT ASSAYED

669		619.7	626.6	6.9				
670		626.6	632.2	5.6		0.32	0.48	0.59
671		632.2	641.0	8.8		1.32	3.83	4.44
672		641.0	645.0	4.0		0.44	1.25	1.74
673		645.0	655.0	10.0		0.18	0.27	0.52
674		655.0	665.0	10.0		0.15	0.15	0.58

NOT ASSAYED

675		665.0	668.8	3.8				
676		668.8	673.8	5.0				
677		673.8	678.2	4.4		0.56	1.23	1.02
678		678.2	683.8	5.6		0.03	0.20	0.14
679		683.8	688.2	4.4				
680		688.2	698.0	9.8		0.29	0.53	0.56
681		698.0	707.5	9.5		0.26	0.75	0.63
682		707.5	713.5	6.0		0.77	2.10	2.58
683		713.5	719.7	6.2		0.59	1.35	2.00

NOT ASSAYED

684		719.7	726.6	6.9				
685		726.6	732.2	5.6		0.32	0.48	0.59
686		732.2	741.0	8.8		1.32	3.83	4.44
687		741.0	745.0	4.0		0.44	1.25	1.74
688		745.0	755.0	10.0		0.18	0.27	0.52
689		755.0	765.0	10.0		0.15	0.15	0.58

CONTINUED ON Pages 82 a. 83

NAUTITUDE 2 + 00.5 S.

DIP AT CORNER 90°

DEPARTURE 80 + 1.8 W

BEARING

ELEVATION 4310.05 ft 1313.7 M

DEPTH 1279 ft 389.84 M

521.0 - 536.5 = 15.5 ft Pb 3.58%

Au 0.03 o/s Zn 2.42%

Cu 0.21% Ag 1.76 o/s

LOW MINERALIZATION

539.9 - 545.9 = 6.0 ft Pb 5.40%  
Zn 5.11% Ag 2.22 o/s

Composite 653 - 657.

539.2 - 562.6 = 23.4 ft

Au 0.02 o/s

Cu 0.17%

note 2.1 ft not assayed

548.0 - 562.6 = 14.6 ft Pb 4.00%

Zn 3.78%

Ag 1.66 o/s

1128.2 - 1138.0 = 9.8 ft Pb 3.83% Zn 4.44% Ag 1.32 o/s Au 0.02 o/s Cu 0.16%

ASSAY NO	SECTION		CORE LENGTH	ASSAYS			Cu	
	FROM	TO		Au ops	Ag ops	Pb%		
675	1168.8	1171.5	2.7		1.35	3.15	3.90	
676	1171.5	1175.0	3.5		0.12	0.20	0.37	
677	1175.0	1185.0	10.0		0.12	0.17	0.44	
	1185.0	1196.8	10.8	NOT ASSAYED				
678	1196.8	1202.0	5.2		0.65	1.80	1.60	
679	1202.0	1207.0	5.0		0.59	1.75	1.42	
	1207.0	1279.0	72.0		0.00	0.00	0.00	

End of hole

1168.8 - 1171.5 = 2.7 ft. Pb. 3.15% Zn 3.90% Ag 1.35 ops



ASSAY No FROM To LENGTH Au ozs Ag ozs PbZ ZnZ (CZ)

ASSAY No	SECTION	FROM	TO	LENGTH	Au ozs	Ag ozs	PbZ	ZnZ	(CZ)
680		214.0	224.0	10.0	0.47	0.97	1.12	0.00	0.00
681		224.0	231.0	7.0	0.44	0.77	0.74	0.00	0.00
682		231.0	235.0	4.0	0.29	0.35	0.72	0.00	0.00
683		235.0	237.5	2.5	1.76	4.58	5.40	0.00	0.00
684		237.5	243.0	5.5	0.53	0.68	0.70	0.00	0.00
685		243.0	248.0	5.0	2.15	7.35	6.12	0.00	0.00
686		248.0	250.5	2.5	0.88	2.23	3.60	0.00	0.00
687		250.5	253.5	3.0	0.88	2.63	1.96	0.00	0.00
688		253.5	260.0	6.5	1.85	7.22	9.44	0.00	0.00
689		260.0	263.0	3.0	0.65	2.03	2.82	0.00	0.00
690		263.0	271.0	8.0	2.79	8.41	12.75	0.00	0.00
691		271.0	276.0	5.0	1.68	5.55	7.32	0.00	0.00
692		276.0	280.7	4.7	0.50	1.04	1.16	0.00	0.00
693		280.7	283.3	2.6	2.97	9.39	14.20	0.00	0.00
694		283.3	293.0	9.7	1.03	2.78	5.46	0.00	0.00
695		293.0	303.0	10.0	1.03	2.50	5.16	0.00	0.00
696		303.0	313.0	10.0	1.41	4.05	5.88	0.00	0.00
697		313.0	323.0	10.0	1.09	2.50	4.14	0.00	0.00
698		323.0	333.0	10.0	0.47	1.12	2.28	0.00	0.00
699		333.0	338.2	5.2	0.74	2.15	3.12	0.00	0.00
700		338.2	344.0	5.8	1.47	4.13	6.00	0.00	0.00
701		344.0	350.0	6.0	0.18	0.50	0.96	0.00	0.00
702		350.0	356.6	6.6	0.44	1.23	1.34	0.00	0.00
703		356.6	370.4	13.8	0.18	0.39	0.58	0.00	0.00
704		370.4	375.6	5.2	1.56	3.83	4.68	0.00	0.00
705		375.6	386.0	10.4	0.24	0.29	0.26	0.00	0.00
706		386.0	396.0	10.0	0.15	0.07	0.20	0.00	0.00
707		396.0	402.2	6.2	0.29	0.40	0.60	0.00	0.00
708		402.2	406.1	3.9	0.82	2.08	2.88	0.00	0.00
709		406.1	409.8	3.7	0.59	1.60	1.72	0.00	0.00
710		409.8	414.0	4.2	1.12	2.23	2.60	0.00	0.00
711		414.0	520.0	106.0	0.00	0.00	0.00	0.00	0.00

End of book

JP

LATITUDE      4+00 S.                      DEP AT COLLAR      90°  
DEPARTURE    56+00 W.                      BEARING  
ELEVATION      639 ft (PA) 4112 ft (ASL)      DEPTH      520 ft      158.5 m

→  
Composite 683 - 700

235.0 - 344.0 = 109.0 ft

Au 0.02 g/g

Cu 0.22%

235.0 - 344 = 109.0 ft

Pb 3.73%

Zn 5.43%

Ag 1.28 g/g

370.4 - 375.6 = 5.2 ft. Pb 8.83% Zn 4.68% Ag 1.56 g/g

409.8 - 414.0 = 4.2 ft. Pb 3.23% Zn 6.60% Ag 1.12 g/g

*[Handwritten mark]*

ASSAY	Section	From	To	LENGTH	Au gts	Ag gts	Pb gts	Zn gts	ASSAYS
711	605.0	608.0	605.0	2.4	0.85	1.80	1.40	1.40	0.85
712	608.0	616.5	608.0	8.5	1.24	2.50	3.00	3.00	1.24
713	616.5	621.0	616.5	4.5	0.44	1.03	0.98	0.98	0.44
714	621.0	630.3	621.0	9.3	1.18	3.23	2.40	2.40	1.18
715	631.7	640.5	631.7	8.8	0.29	0.90	1.00	1.00	0.29
716	705.5	710.0	705.5	4.5	2.27	6.08	4.86	4.86	2.27
717	740.0	748.0	740.0	8.0	2.53	8.25	8.55	8.55	2.53
718	756.5	756.5	756.5	8.5	2.06	5.63	7.61	7.61	2.06
719	890.0	900.4	890.0	10.4	0.38	1.18	1.56	1.56	0.38
720	900.4	903.6	900.4	3.2	2.79	8.55	5.16	5.16	2.79
721	903.6	906.1	903.6	2.5	1.62	4.95	0.59	0.59	1.62
722	906.1	912.8	906.1	6.7	0.50	1.58	0.60	0.60	0.50
723	912.8	916.2	912.8	3.4	1.82	4.50	7.40	7.40	1.82
724	916.2	921.0	916.2	4.8	0.21	0.14	0.18	0.18	0.21
725	921.0	927.0	921.0	6.0	0.18	0.14	0.16	0.16	0.18
726	927.0	932.4	927.0	5.4	3.09	7.65	9.75	9.75	3.09
727	932.4	942.4	932.4	10.0	0.29	0.43	0.42	0.42	0.29
728	942.4	951.5	942.4	9.1	0.56	1.20	0.78	0.78	0.56
729	951.5	957.5	951.5	6.0	0.44	0.80	1.20	1.20	0.44
730	957.5	961.0	957.5	3.5	0.32	0.63	0.58	0.58	0.32
731	961.0	963.0	961.0	2.0	1.76	5.40	4.86	4.86	1.76
732	963.0	968.3	963.0	5.3	0.27	0.52	0.85	0.85	0.27
733	968.3	972.0	968.3	3.7	1.71	4.35	4.50	4.50	1.71
734	972.0	978.4	972.0	6.4	1.06	2.20	1.56	1.56	1.06
735	1119.0	1123.3	1119.0	2.3	0.74	2.10	1.94	1.94	0.74
736	1123.3	1126.3	1123.3	4.0	0.21	0.34	0.18	0.18	0.21
737	1126.3	1128.1	1126.3	1.8	0.88	1.98	1.76	1.76	0.88
738	1128.1	1137.3	1128.1	9.2	0.32	0.58	0.45	0.45	0.32
739	1137.3	1144.0	1137.3	6.7	0.80	2.10	1.98	1.98	0.80
740	1144.0	1153.2	1144.0	9.2	1.38	3.60	2.00	2.00	1.38
741	1153.2	1156.0	1153.2	2.8	0.15	0.60	0.58	0.58	0.15
742	1156.0	1159.9	1156.0	3.9	0.88	2.00	2.00	2.00	0.88
End of hole	1159.9	1192.0	1159.9	32.1	0.00	0.00	0.00	0.00	0.00

NOT ASSAYED

0.02

0.12

0.15

0.7

3.7

Ag gts

Au gts

LENGTH

From

To

ASSAYS

LATITUDE 3 + 97.5 S. DIP AT COLLAR. 90°  
 DEPARTURE 80 W BEARING  
 ELEVATION. 4306.02 ft 1312.47 M. DEPTH 1192 ft 363.32 M

608.0 - 616.5 = 8.5 ft. Pb 2.50% Zn 3.00% Ag 1.24 ogs

621.0 - 630.3 = 9.3 ft. Pb 3.23% Zn 2.40% Ag 1.18 ogs

705.5 - 710.0 = 4.5 ft. Pb 6.08% Zn 4.86% Ag 2.27 ogs

740.0 - 756.5 = 16.5 ft. Pb 6.90% Ag 2.29 ogs Au 0.01 ogs Cu 0.12%  
Zn 8.07%

900.4 - 906.1 = 5.7 ft. Pb 6.97% Ag 2.28 ogs  
Zn 3.16% Au 0.02 ogs Cu 0.15%

912.8 - 916.2 = 3.4 ft. Pb 4.50% Zn 7.40% Ag 1.82 ogs

927.0 - 932.4 = 5.4 ft. Pb 7.65% Zn 9.75% Ag 3.09 ogs

900.4 - 912.0 = 11.6 ft  
 Pb 2.24%  
 Zn 2.14%  
 Ag 0.90 ogs

961.0 - 963.0 = 2.0 ft. Pb 5.40% Zn 4.86% Ag 1.76 ogs

Composite 731 - 734  
 961 - 978.4 = 17.4 ft  
 Au 0.01 ogs  
 Cu 0.20%

968.3 - 972.0 = 3.7 ft. Pb 4.35% Zn 4.50% Ag 1.71 ogs

1144.0 - 1153.2 = 9.2 ft. Pb 3.60% Zn 3.00% Ag 1.88 ogs

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au <i>ppm</i>	Ag <i>ppm</i>	Pb %	Zn %	Cu %
	0.0	289.7	289.7		0.00	0.00	0.00	
143	289.7	295.0	5.3		0.50	1.00	0.69	
	295.0	323.5	28.5	NOT	ASSAYED			
144	323.5	326.0	2.5		0.59	1.40	1.10	
145	326.0	328.8	2.8		0.15	0.23	0.23	
146	328.8	336.1	7.3		0.50	1.15	0.88	
	336.1	344.5	8.4	NOT	ASSAYED			
147	344.5	351.8	7.3		0.44	0.93	1.44	
148	351.8	356.2	4.4		0.59	2.35	2.40	
149	356.2	361.3	5.1		0.35	0.14	0.23	
150	361.3	371.0	9.7		1.03	2.93	2.22	
151	371.0	376.7	5.7		0.74	1.65	1.16	
152	376.7	382.7	6.0		0.94	2.38	2.76	
153	382.7	387.0	4.3		0.18	0.33	0.29	
154	387.0	389.3	2.3		0.29	0.84	1.04	
	389.3	768.0	378.7		0.00	0.00	0.00	

LATITUDE 6+00 S,  
 DEPARTURE 56+00 W,  
 ELEVATION 626 ft (PA) 4099' (ASL)  
 DIP AT COLLAR 90°  
 BEARING.  
 DEPTH 768 ft = 234.09 m.

351.8 - 356.2 = 4.4 ft Pb. 2.35% Zn 2.40% Ag 0.59 ppm

MINOR

356.2 - 361.3 = 5.1 ft Pb. 2.93% Zn 2.22% Ag 1.03 ppm

MINERALIZATION

376.7 - 382.7 = 6.0 ft Pb 2.38% Zn 2.76% Ag 0.94 ppm

Composite 747 - 754

344.5 - 389.3 = 44.8 ft

Au 0.02 ppm

Cu. 0.19%

End of hole

Handwritten initials or mark.

ASSAY NO	SECTION		CORE LENGTH	ASSAYS			Au g	Cu %
	FROM	TO		Ag g/g	Pb %	Zn %		
	0.0	715.0	715.0	0.00	0.00	0.00		
155	715.0	719.1	4.1	0.80	1.60	2.28		
156	719.7	721.0	1.3	0.24	0.13	0.11		
157	721.0	730.5	9.5	1.50	2.45	1.50	} 0.02	0.17
158	730.5	734.0	3.5	3.38	6.45	7.07		
159	734.0	741.0	7.0	3.53	9.00	8.53		
160	741.0	749.0	8.0	0.35	0.38	0.27		
161	749.0	754.0	5.0	0.11	1.50	0.49		
162	754.0	759.0	5.0	0.06	0.15	0.17		
163	759.0	761.6	2.6	2.65	6.15	7.20		
164	761.6	766.6	5.0	0.29	0.63	0.28		
165	766.6	773.0	6.4	0.29	0.50	0.34		
	773.0	774.4	1.4	NOT ASSAYED				
166	774.4	783.5	9.1	0.44	1.15	0.80		
167	783.5	787.0	3.5	0.21	0.33	0.24		
	787.0	791.0	4.0	NOT ASSAYED				
168	791.0	798.0	7.0	0.24	0.58	0.36		
	798.0	840.7	42.7	NOT ASSAYED				
169	840.7	844.4	3.7	0.32	0.35	0.20		
170	844.4	846.8	2.4	0.03	0.01	0.01		
171	846.8	850.6	3.8	0.29	0.35	0.26		
172	850.6	855.6	5.0	2.12	5.48	6.48		
173	855.6	860.6	5.0	0.18	0.18	0.23		
174	860.6	865.5	4.9	0.29	0.35	0.44		
175	865.5	873.2	7.7	1.03	2.20	1.80		
176	873.2	875.0	1.8	0.21	0.28	0.31		
	875.0	915.5	40.5	NOT ASSAYED				
177	915.5	922.5	7.0	0.59	1.18	1.24		
178	922.5	926.5	4.0	1.71	4.13	4.38		
179	926.5	931.5	5.0	0.11	1.50	1.64		
180	931.5	936.5	5.0	0.35	0.55	0.23		
181	936.5	939.3	2.8	0.03	0.09	0.08		
182	939.3	944.5	5.2	0.29	0.45	0.30		
183	944.5	947.4	2.9	0.03	0.04	0.07		
184	947.4	949.8	2.4	0.47	1.23	1.20		
	949.8	1260.0	310.2	0.00	0.00	0.00		

838 End of hole

LATITUDE: 6 S. DIP AT COLLAR: 90°  
DEPARTURE: 80 W. BEARING:  
ELEVATION: 797 ft (PA) 4270 (ASL) DEPTH: 1260 ft = 384 m.

$\frac{221.6 \quad 225.9 \quad 4.3}{727.0 - 741.0 = 14.0 \text{ ft}}$  Pb 6.87%  
 Zn 6.03%  
 Ag 2.99 ggs

$\frac{231.3 \quad 232.1 \quad 0.8}{759.0 - 761.6 = 2.6 \text{ ft}}$  Pb 6.15% Zn 7.20% Ag 2.65 ggs

$\frac{259.3 \quad 260.8 \quad 1.5}{850.6 - 855.6 = 5.0 \text{ ft}}$  Pb 5.48% Zn 6.48% Ag 2.12 ggs

$\frac{281.2 \quad 282.4 \quad 1.2}{922.5 - 926.5 = 4.0 \text{ ft}}$  Pb 4.13% Zn 4.38% Ag 1.71 ggs

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au ops	Ag ops	Pb %	Zn %	Cu %
	0.0	367.7	367.7		0.00	0.00	0.00	
185	367.7	378.0	10.3		0.53	1.25	0.99	
186	378.0	385.0	7.0	} 0.02	1.18	3.00	3.60	} 0.16
187	385.0	387.0	2.0		2.59	7.20	10.00	
188	387.0	388.2	1.2		1.18	3.45	4.32	
189	388.2	395.0	6.8		0.74	1.98	1.71	
190	395.0	400.0	5.0		0.59	1.58	1.47	
191	400.0	405.0	5.0		0.74	1.80	1.34	
192	405.0	409.3	4.3		0.59	1.40	1.44	
	409.3	413.2	3.9	NOT ASSAYED				
193	413.2	415.5	2.3		1.03	3.15	3.66	
	415.5	448.5	33.0		0.00	0.00	0.00	

End of hole

LATITUDE 8 S.      DIP AT COLLAR 90°  
 DEPARTURE 56 W.      BEARING  
 ELEVATION 4344 ft (PA) 4107.5' (ASH)      DEPTH 448.5 ft 136.7 m.

378.0 - 388.2 = 10.2 ft
385.0 - 387.0 = 2.0 ft. Pb 7.2% Zn 10.00% Ag 2.59 ops. Pb 3.88%
Au 0.02 ops Cu 0.16% Ag 1.46 ops Zn 4.94%
378.0 - 409.3 = 31.3 ft. Pb 2.84% Zn 2.95% Ag 1.10 ops
413.2 - 415.5 = 2.3 ft. Pb 3.15% Zn 3.66% Ag 1.03 ops.

ASSAY NO	SECTION		CORE LENGTH	ASSAYS			Cu%	Au g/t
	FROM	TO		Ag g/t	Pb %	Zn %		
	0.0	146.0	146.0	0.00	0.00	0.00		
194	146.0	167.0	21.0	2.35	5.93	7.44		
195	167.0	170.0	3.0	0.29	0.73	3.18		
196	170.0	174.0	4.0	0.83	2.33	5.28		
197	174.0	183.5	9.5	0.91	2.33	7.20		
198	183.5	190.0	6.5	1.44	3.90	5.22		
199	190.0	200.0	10.0	1.76	4.43	12.10		
800	200.0	206.0	6.0	1.59	4.50	5.40		
	206.0	210.5	4.5	NOT ASSAYED				
801	210.5	218.0	7.5	2.35	6.00	9.60		
802	218.0	220.5	2.5	0.56	2.30	4.42		
	220.5	240.0	19.5	NOT ASSAYED				
803	240.0	250.0	10.0	0.29	0.42	0.98		
804	250.0	255.0	5.0	3.03	6.90	14.20		
805	255.0	260.0	5.0	2.94	8.25	16.20		
806	260.0	266.0	6.0	3.53	8.63	16.80		
807	266.0	275.0	9.0	3.82	8.74	17.00		
808	275.0	277.8	2.8	2.94	7.50	15.60		
809	277.0	284.0	7.0	0.29	1.25	2.00		
810	284.0	288.5	4.5	1.65	3.60	6.60		
	288.5	545.0	256.5	NOT ASSAYED				
811	545.0	550.5	5.5	0.15	0.06	0.12		
812	550.5	556.0	5.5	0.15	0.19	0.59		
813	556.0	562.0	6.0	1.09	3.23	5.28		
814	562.0	566.0	4.0	0.24	0.70	2.28		
	566.0	583.0	17.0	NOT ASSAYED				
815	583.0	586.5	3.5	0.56	1.48	0.86		
	586.5	624.0	37.5	NOT ASSAYED				
816	624.0	636.0	12.0	1.00	1.88	3.84	0.13	0.02
817	636.0	640.0	4.0	2.79	6.23	8.82		
818	640.0	645.0	5.0	1.12	1.80	4.80		
819	645.0	647.0	2.0	2.85	4.95	8.28		
	647.0	652.6	5.6	NOT ASSAYED				

CONTINUED ON PAGES 96  
97.

LATITUDE 4 N DIP AT CORNER 90°  
DEPARTURE 68 W BEARING  
ELEVATION 723 ft (PA) 4196 ft (ASW) DEPTH 772 ft 235.31 m.

146.0 - 206.0 = 60.0 ft  
 Pb. 4.23%  
 Zn 7.37%  
 Ag. 1.64 o/s  
 composites 1) Au. 0.02 o/s  
 2) Cu. 0.09%

210.5 - 220.5 = 10.0 ft Pb. 5.08%  
 Zn. 8.31% Ag. 1.90 o/s  
 146.0 - 288.5 = 142.5 ft.  
 Pb 3.89%  
 Zn 7.13%  
 Ag. 1.54 o/s

240.0 - 288.5 = 48.5 ft  
 Pb. 5.16%  
 Zn 10.11%  
 Ag 2.10 o/s  
 COMPOSITES 804 - 810.  
 250 - 288.5 = 38.5 ft.  
 Au 0.02 o/s.  
 Cu. 0.17%

556.0 - 562.0 = 6.0 ft. Pb. 3.28% Zn 5.28% Ag 1.09 o/s

624.0 - 647.0 = 23.0 ft  
 Pb 2.89%  
 Zn 5.30%  
 Ag. 1.50 o/s

Composite 816 - 819.  
 624 - 647 = 23.0 ft  
 Au 0.02 o/s  
 Cu. 0.13%

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au gfs	Ag gfs	Pb %	Zn %	Cu %
820	652.6	660.0	7.4		0.88	1.98	1.98	
821	660.0	665.0	5.0		0.44	1.04	0.63	
822	665.0	670.0	5.0		1.76	6.53	3.66	
823	670.0	680.0	10.0		0.44	0.97	0.46	
824	680.0	685.0	5.0		0.26	0.27	0.37	
825	685.0	690.0	5.0		0.44	0.94	1.30	
826	690.0	692.0	2.0		0.88	2.20	1.50	
827	692.0	697.0	5.0		0.94	2.20	3.24	
828	697.0	699.5	2.5		0.88	1.63	3.12	
	699.5	772.0	72.5		0.00	0.00	0.00	

End of hole.

Assay Data Summary Requirements

665.0 - 670.0 = 5.0 ft. Pb 6.53% Zn 3.66% Ag 1.76 gfs.

692.0 - 697.0 = 5.0 ft. Pb 2.20% Zn 3.24% Ag 0.94 gfs.

ll

ASSAY N°	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au Ags	Ag ofs	Pb D	Zn D	Cu D
	0.0	70.0	70.0		0.00	0.00	0.00	
829	70.0	78.0	8.0		0.80	2.45	1.88	
830	78.0	86.5	8.5		1.00	2.48	1.92	
	86.5	93.5	7.0	NOT	ASSAYED			
831	93.5	97.0	3.5		0.89	2.35	2.46	
	97.0	158.5	61.5	NOT	ASSAYED			
832	158.5	161.4	2.9		1.03	3.15	3.00	
	161.4	162.1	0.7	NOT	ASSAYED			
833	162.1	167.0	<del>4.9</del>		0.88	2.30	1.96	
	<del>167.0</del>	<del>167.0</del>	<del>0.0</del>	NOT	ASSAYED			
834	167.0	175.0	8.0		0.56	0.85	0.72	
	175.0	667.0	492.0		0.00	0.00		

End of hole

## Assay Data Summary Requirements.

- \* 1) D.D.H. Number
- 2) Date hole started; Date hole completed.
- \* 3) Northing
- \* 4) Easting
- \* 5) Elevation
- \* 6) Azimuth of hole at collar
- \* 7) Depth of hole
- \* 8) Dip at Collar
- \* 9) Dip, azimuth + depth (in the hole) of in-hole survey tests
- 10) Assay number
- \* 11) Assay section : From (must be entered for each section)  
: To
- 12) Core length
- \* 13) Assay values for each metal (up to 6 metals) corresponding to item (11)
- \* 14) Specific Gravity values corresponding to (11) (if available)
- 15) Weighted Assay Groups.
- \* 16) Depth of Overburden. + elev'n. of bedrock.

\* These items required (if available) for computer input.

→ 11) For ease of keypunching + necessary for the computer program, a complete listing (even no assays) for the entire length of the hole is required.

eg.

	<u>From</u>	<u>To</u>	<u>Assay Value</u>
Enter → all "From" Values.	0.0	5.0	0.00 *
	5.0	6.0	17.00
	6.0	7.0	16.00
	7.0	8.0	19.00
	8.0	15.5	0.00 *
	15.5	16.0	21.00
	16.0	17.0	14.50
	17.0	23.0	0.00 *
			↑ end of hole

\* These could either be 0.00, Tr, or not assayed. These need to be included for completeness.

LATITUDE 6 S.

DIP AT CORNER 90°

DEPARTURE 52 W

BEARING

ELEVATION 596.5 (AA) 4068.25' (ASK)

DEPTH

667 ft

203.3 M.

LOW MINERALIZATION.

THIS HOLE WILL BE DEEPENED.

ASSAY NO	SECTION		CORE LENGTH	ASSAYS				
	FROM	TO		Au g/g	Ag g/g	Pb %	Zn %	Cu %
	0.0	557.0	557.0		0.00	0.00	0.00	
835	557.0	562.0	5.0		0.32	1.00	1.12	
836	562.0	567.0	5.0		0.44	1.08	1.08	
837	567.0	570.0	3.0		0.29	0.70	0.54	
838	570.0	573.0	3.0		0.18	0.29	0.32	
839	573.0	574.0	1.0		0.94	1.02	0.86	
	574.0	671.5	97.5	NOT	ASSAYED			
840	671.5	674.5	3.0		0.32	1.03	0.90	
	674.5	677.4	2.9	NOT	ASSAYED			
841	677.4	679.4	2.0		0.62	1.88	1.34	
	679.4	681.0	1.6	NOT	ASSAYED			
842	681.0	687.0	6.0		1.62	2.85	1.72	
843	687.0	690.2	3.2		3.30	8.05	6.60	
844	690.2	700.0	9.8		0.44	0.75	1.70	
845	700.0	702.0	2.0		1.54	4.28	4.26	
	702.0	976.0	274.0	NOT	ASSAYED			
846 900	976.0	983.0	7.0		0.38	0.90	1.34	
847	983.0	987.9	4.9		1.12	2.38	2.88	
	987.9	988.5	0.6	NOT	ASSAYED			
848	988.5	997.7	9.2		0.35	0.80	0.62	
849	997.7	1010.0	12.3		0.12	0.18	0.18	
880	1010.0	1011.5	1.5		0.44	1.23	0.90	
881	1011.5	1021.5	10.0		0.15	0.18	0.27	
882	1021.5	1029.7	8.2		0.35	0.83	0.70	
	1029.7	1065.6	35.9	NOT	ASSAYED			
883	1065.6	1068.5	2.9		0.62	2.05	1.76	
	1068.5	1100.2	31.7	NOT	ASSAYED			
824	1100.2	1103.2	3.0		1.03	2.35	2.28	
	1103.2	1107.6	4.4	NOT	ASSAYED			
885	1107.6	1111.1	3.5		0.88	1.95	1.62	
886	1111.1	1116.0	4.9		0.06	0.03	0.16	
887	1116.0	1120.0	4.0		0.80	1.90	1.84	
888	1120.0	1126.0	6.0		0.15	0.20	0.27	
889	1126.0	1129.2	3.2		0.32	0.83	0.82	
890	1129.2	1133.0	3.8		0.35	0.69	0.86	
891	1133	1135.3	2.3		1.41	4.28	6.12	
892	1135.3	1139.5	4.2		0.59	1.33	1.60	
	1139.5	1204.0	64.5		0.00	0.00	0.00	

914 End of hole

LATITUDE Base line.      DIP AT CORNER. 90°  
DEPARTURE 84 W.      BEARING  
ELEVATION 826.4' (PA) 4299.5' (ASL) DEPTH. 1204 ft. 366.98 m.

	681.0 - 702.0 = 21.0 ft.
687.0 - 690.2 = 3.2 ft. Pb. 8.05% Zn 6.60% Ag 3.30 ops.	Pb. 2.87 Zn. 2.77 Ag. 1.32 ops.
700.0 - 702.0 = 2.0 ft. Pb 4.28% Zn 4.26% Ag 1.59 ops.	

1133.0 - 1135.3 = 2.3 ft. Pb. 4.29% Zn 6.12% Ag 1.41 ops.

~~DRH ASI (DEEPENING)~~

ASSAY NO	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ass	Pb %	Zn %
88	557.0	557.0				
89	557.0	557.0				
90	557.0	557.0				
91	557.0	557.0				
92	557.0	557.0				
93	557.0	557.0				
94	557.0	557.0				
95	557.0	557.0				
96	557.0	557.0				
97	557.0	557.0				
98	557.0	557.0				
99	557.0	557.0				
100	557.0	557.0				
101	557.0	557.0				
102	557.0	557.0				
103	557.0	557.0				
104	557.0	557.0				
105	557.0	557.0				
106	557.0	557.0				
107	557.0	557.0				
108	557.0	557.0				
109	557.0	557.0				
110	557.0	557.0				
111	557.0	557.0				
112	557.0	557.0				
113	557.0	557.0				
114	557.0	557.0				
115	557.0	557.0				
116	557.0	557.0				
117	557.0	557.0				
118	557.0	557.0				
119	557.0	557.0				
120	557.0	557.0				
121	557.0	557.0				
122	557.0	557.0				
123	557.0	557.0				
124	557.0	557.0				
125	557.0	557.0				
126	557.0	557.0				
127	557.0	557.0				
128	557.0	557.0				
129	557.0	557.0				
130	557.0	557.0				
131	557.0	557.0				
132	557.0	557.0				
133	557.0	557.0				
134	557.0	557.0				
135	557.0	557.0				
136	557.0	557.0				
137	557.0	557.0				
138	557.0	557.0				
139	557.0	557.0				
140	557.0	557.0				
141	557.0	557.0				
142	557.0	557.0				
143	557.0	557.0				
144	557.0	557.0				
145	557.0	557.0				
146	557.0	557.0				
147	557.0	557.0				
148	557.0	557.0				
149	557.0	557.0				
150	557.0	557.0				

ASSAY NO	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ass	Pb %	Zn %
151	557.0	557.0				
152	557.0	557.0				
153	557.0	557.0				
154	557.0	557.0				
155	557.0	557.0				
156	557.0	557.0				
157	557.0	557.0				
158	557.0	557.0				
159	557.0	557.0				
160	557.0	557.0				
161	557.0	557.0				
162	557.0	557.0				
163	557.0	557.0				
164	557.0	557.0				
165	557.0	557.0				
166	557.0	557.0				
167	557.0	557.0				
168	557.0	557.0				
169	557.0	557.0				
170	557.0	557.0				
171	557.0	557.0				
172	557.0	557.0				
173	557.0	557.0				
174	557.0	557.0				
175	557.0	557.0				
176	557.0	557.0				
177	557.0	557.0				
178	557.0	557.0				
179	557.0	557.0				
180	557.0	557.0				
181	557.0	557.0				
182	557.0	557.0				
183	557.0	557.0				
184	557.0	557.0				
185	557.0	557.0				
186	557.0	557.0				
187	557.0	557.0				
188	557.0	557.0				
189	557.0	557.0				
190	557.0	557.0				
191	557.0	557.0				
192	557.0	557.0				
193	557.0	557.0				
194	557.0	557.0				
195	557.0	557.0				
196	557.0	557.0				
197	557.0	557.0				
198	557.0	557.0				
199	557.0	557.0				
200	557.0	557.0				

ASSAY NO	SECTION		CORE LENGTH	ASSAYS			Au (oz) Cu%
	FROM	TO		Ag ozs	Pb%	Zn%	
	0.0	256.0	256.0	0.00	0.00	0.00	
861.	256.0	257.0	1.0	5.00	11.00	20.45	} 0.02 0.05
	257.0	279.0	22.0	NOT ASSAYED			
862	279.0	281.8	2.8	0.80	1.75	2.22	} (826.865)
	281.8	282.5	0.7	NOT ASSAYED			
863	282.5	288.0	5.5	3.21	8.18	10.72	} 0.02 0.05
	288.0	472.0	184.0	NOT ASSAYED			
864	472.0	482.0	10.0	0.21	0.25	0.55	} 0.03 0.18
865	482.0	489.2	7.2	0.21	0.18	0.44	
	489.2	517.0	27.8	NOT ASSAYED			
866	517.0	520.5	3.5	1.47	3.90	5.46	} 0.02 0.05
867	520.5	527.5	7.0	1.32	3.23	5.52	
	527.5	575.5	48.0	NOT ASSAYED			
868	575.5	579.0	3.5	1.47	4.65	4.20	} 0.03 0.18
869	579.0	589.0	10.0	1.21	2.50	3.84	
870	589.0	596.0	7.0	1.56	3.83	4.98	} 0.03 0.18
871	596.0	600.5	4.5	1.21	2.45	3.36	
872	600.5	604.0	3.5	2.27	6.75	8.16	} 0.03 0.18
873	604.0	610.5	6.5	0.59	1.23	1.94	
874	610.5	616.5	6.0	0.29	0.60	0.99	} 0.03 0.18
875	616.5	620.8	4.3	0.38	1.28	1.10	
876	620.8	632.9	12.1	0.21	0.27	0.40	} 0.03 0.18
877	632.9	639.3	6.4	0.24	0.45	0.56	
878	639.3	645.5	6.2	0.12	0.32	0.40	} 0.03 0.18
879	645.5	655.5	10.0	0.15	0.48	0.16	
893	655.5	661.1	5.6	0.21	0.27	0.37	} 0.03 0.18
	661.1	686.0	24.9	NOT ASSAYED			
894	686.0	691.5	5.5	0.06	0.05	0.15	} 0.03 0.18
	691.5	859.0	167.5	0.00	0.00	0.00	

End of hole

LATITUDE 6 N      DIP AT COLLAR 90°  
 DEPARTURE 68 W      BEARING  
 ELEVATION 150.5' (PA) 4223.1' (ASL)      DEPTH 859 ft. 261.82 m.

256.0 - 257.0 = 1.0 ft. Pb. 11.00%, Zn 20.45%, Ag. 5.00 ozs.

256.0 - 288.0 = 32.0 ft

Au 0.02 ozs Cu 0.05% Pb 1.90%

Note 0.7 ft not assayed Zn 2.68%

282.5 - 288.0 = 5.5 ft Pb. 8.18% Zn 10.72% Ag 3.21 ozs. Ag. 0.78 ozs.

517.0 - 527.5 = 10.5 ft. Pb 3.45% Ag 1.87 ozs

Au 0.02 ozs Cu 0.05% Zn 5.50%

575.5 - 604.0 = 28.5 ft

Au 0.03 ozs Cu 0.18% Pb 3.51%

Zn 4.76%

Ag. 1.46 ozs

600.5 - 604.0 = 3.5 ft. Pb. 6.75% Zn 8.16% Ag 2.27 ozs.

ASBAY

ASBAYS

ASBAY	SECTION	From	To	LENGTH	Ag. wt.	Pb %	Zn %
895		461.5	465.0	3.5	3.30	7.05	13.81
896		476.0	476.0	11.0	2.94	6.93	13.55
897		476.0	478.0	2.0	1.62	3.90	8.53
898		478.0	483.0	5.0	1.44	3.08	7.42
899		483.0	489.0	6.0	2.94	6.90	17.20
900		488.0	492.0	4.0	5.68	10.57	18.79
880		492.0	498.0	6.0	0.44	1.13	2.88
881		498.0	502.0	4.0	0.88	2.25	4.20
882		502.0	508.0	6.0	0.80	2.00	4.02
883		508.0	511.5	3.5	0.53	1.50	2.70
884		511.5	518.0	6.5	1.21	3.90	3.78
885		518.0	524.7	6.7	0.38	0.70	1.04
886		524.7	529.6	4.9	0.65	1.68	4.02
887		547.3	547.3	17.7	NOT ASSAYED		
887		547.3	554.5	7.2	0.21	0.52	1.20
887		554.5	562.2	7.7	NOT ASSAYED		
888		562.2	567.5	5.3	0.29	0.57	1.56
888		567.5	567.5	201.5	NOT ASSAYED		

589	769.0	777.7	8.7	0.26	0.38	0.78	
590	777.7	781.8	4.1	1.53	3.68	6.96	
591	781.8	787.9	6.1	0.56	0.74	0.68	
592	787.9	798.0	10.1	1.82	4.43	6.00	
593	798.0	802.0	4.0	2.76	5.40	11.10	
594	802.0	806.0	4.0	1.03	2.00	3.96	
595	806.0	814.6	8.6	1.03	2.28	1.80	
596	814.6	824.6	10.0	0.80	1.55	1.34	
597	824.6	836.2	11.6	1.97	4.73	7.20	
598	836.2	844.2	8.0	2.41	5.03	9.59	
599	844.2	848.2	4.0	1.91	4.95	8.09	
600	848.2	853.0	4.2	1.88	4.58	7.20	
901	853.0	858.2	5.2	2.32	5.33	9.88	

0.03 0.18 }  
0.02 0.16 }

CONTINUED ON PAGES 108  
109.

LATITUDE 310 N DIP AT COLLAR 90°  
 DEPARTURE 76 W BEARING  
 ELEVATION 4293.04 ft 1308.52 m DEPTH 1172.0 ft ~~712 ft~~ 217.02 m.

$461.5 - 492.0 = 30.5 \text{ ft.}$

Pb. 6.33%

Zn 13.53%

Ag. 3.01 o/s

$461.5 - 529.6 = 68.1 \text{ ft.}$

Pb 3.88%

Zn 7.81%

Ag. 1.74 o/s

Au. 0.02 o/s

Cu 0.12%

$492.0 - 529.6 = 37.6 \text{ ft}$

Pb 1.90%

Zn 3.16%

Ag. 0.70 o/s

$777.7 - 853.0 = 75.3 \text{ ft}$

Pb 3.62%

Zn 5.76%

Ag. 1.48 o/s

$777.7 - 893.7 = 116.0 \text{ ft}$

Pb 3.30%

Zn 5.51%

Ag. 1.36 o/s

Stacked

111.1 - 893.7 = 116.0%

Pb 3.30%

Zn 5.51%

Ag 1.30%

853.0 - 893.7 = 40.7%

Pb 2.70%

Zn 5.07%

Ag 1.15%

1123.0 - 1133.0 = 10.0% Pb 4.73% Zn 6.72% Ag 1.79%

1087.0 - 1100.2 = 13.2%

Pb 4.23%

Ag 1.33% Zn 4.42%

DDH A 53 CONTINUED

ASSAY  
 From To SECTION  
 Ag % Pb % Zn % Au % Cu %

902	853.0	860.0	7.0	0.29	0.27	0.33
903	860.0	864.9	4.9	0.44	0.75	2.34
904	864.9	868.3	3.4	1.91	5.10	9.83
905	868.3	874.7	6.4	0.62	0.53	1.38
906	874.7	882.4	7.7	2.21	5.55	11.50
907	882.4	887.0	4.6	0.53	0.60	0.69
908	887.0	893.7	6.7	1.91	5.70	8.71
909	893.7	898.0	4.3	0.29	0.27	0.28
910	898.0	909.1	11.1	0.29	0.19	0.80
911	909.1	913.1	4.0	0.29	0.27	1.38
912	913.1	919.4	6.3	0.15	0.07	0.98
913	919.4	925.1	5.7	0.15	0.08	1.06
914	925.1	931.1	6.0	0.62	0.89	1.98
915	1087.0	1093.0	6.0	1.47	4.35	4.56
916	1093.0	1099.0	6.0	1.21	4.28	4.44
917	1099.0	1100.2	1.2	1.24	3.38	3.60
918	1123.0	1133.0	10.0	1.79	4.73	6.72
919	1133.0	1141.0	8.0	0.06	0.04	0.03
920	1141.0	1145.0	4.0	0.09	0.07	0.05
921	1145.0	1172.0	27.0	0.00	0.00	0.00

919	1183.0	1141.0	8.0	0.24	0.44	0.58
918	1123.0	1133.0	10.0	1.79	4.73	6.72
917	1100.2	1100.2	1123.0	10.0	1.79	4.73
916	1093.0	1099.0	6.0	1.21	4.28	4.44
915	1087.0	1093.0	6.0	1.47	4.35	4.56
914	931.1	1087.0	155.9	NOT ASSAYED		
913	1099.0	1100.2	1123.0	10.0	1.79	4.73
912	1093.0	1099.0	6.0	1.21	4.28	4.44
911	1087.0	1093.0	6.0	1.47	4.35	4.56
910	1093.0	1099.0	6.0	1.21	4.28	4.44
909	1099.0	1100.2	1.2	1.24	3.38	3.60
908	1100.2	1123.0	22.8	NOT ASSAYED		

STUDGE SAMPLE

END OF LOG

*Handwritten scribble*

ASSAY No	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag. ops	Pb D	Zn D
	0.0	466.0	466.0	0.00	0.00	0.00
	End of Hole					

LATITUDE H S.  
 DEPARTURE S 2 W.  
 ELEVATION 619' (PA) 4093' (ASW)

DIP AT COLLAR. 90°  
 BEARING  
 DEPTH: 466.0 ft. 142.04 m.

ll

ASSAY NO	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag %	Pb %	Zn %
	0.0	489.0	489.0	0.00	0.00	0.00
1001	489.0	492.9	3.9	1.08	1.64	2.64
1002	492.9	496.5	3.6	0.41	0.85	1.66
1003	496.5	501.5	5.0	1.32	3.00	7.44
	501.5	547.5	46.0	NOT ASSAYED		
1004	547.5	548.9	1.4	0.26	0.90	0.94
1005	548.9	554.5	5.6	2.15	6.00	7.82
1006	554.5	555.7	1.2	0.15	0.30	0.62
	555.7	573.3	17.6	NOT ASSAYED		
1007	573.3	574.8	1.5	0.50	1.08	2.76
	574.8	592.3	17.5	NOT ASSAYED		
1008	592.3	596.8	4.5	0.59	1.23	2.88
1009	596.8	600.0	3.2	1.50	5.33	5.16
1010	600.0	605.0	5.0	0.74	1.23	1.38
1011	605.0	614.6	9.6	0.47	1.15	1.18
1012	614.6	623.0	8.4	0.50	1.35	1.72
1013	623.0	633.0	10.0	0.21	0.83	0.74
1014	633.0	639.6	6.6	0.65	1.45	1.72
1015	639.6	644.0	4.4	0.29	0.87	0.26
	644.0	715.0	71.0	0.00	0.00	0.00

End of hole

LATITUDE 4 N.  
 DEPARTURE 64 W.  
 ELEVATION 711' (PA) 4148' (ASL)  
 DIP AT COLLAR 90°  
 BEARING  
 DEPTH: 715 ft., 217.93 m.

496.5 - 501.5 = 5.0 ft. Ag 1.32% Pb 3.00% Zn 7.44%

548.9 - 554.5 = 5.6 ft. Ag 2.15% Pb 6.00% Zn 7.82%

596.8 - 600.0 = 3.2 ft. Ag 1.50% Pb 5.33% Zn 5.16%

*al*

DDH A 56. ✓

ASSAY N°	SECTION		CORE LENGTH	ASSAYS			Au ggs	Cu%
	FROM	TO		Ag ggs	Pb%	Zn%		
	0.0	316.5	316.5	0.00	0.00	0.00		
1016	316.5	322.0	5.5	2.85	8.40	12.14	} 0.02	} 0.07
1017	322.0	329.0	7.0	1.32	4.05	7.44		
1018	329.0	335.2	6.2	1.00	2.28	4.98		
1019	335.2	338.0	2.8	0.24	1.10	4.02		
1020	338.0	341.0	3.0	0.88	1.93	4.92		
1021	341.0	348.0	7.0	0.88	1.98	3.54		
1022	348.0	352.0	4.0	1.29	5.25	1.26		
1023	352.0	359.0	7.0	0.65	1.85	1.52		
1024	359.0	362.0	3.0	0.03	0.05	4.02		
1025	362.0	368.0	6.0	1.03	2.25	6.72		
1026	368.0	374.0	6.0	0.09	0.13	0.39		
1027	374.0	378.0	4.0	0.06	0.07	0.44		
1028	378.0	388.0	10.0	0.88	1.98	3.78		
1029	388.0	391.8	3.8	0.85	1.98	3.72		
1030	391.8	398.0	6.2	0.77	1.78	4.08		
1031	398.0	402.0	4.0	1.09	2.30	7.08		
1032	402.0	408.0	6.0	0.82	1.73	4.20		
1033	408.0	414.0	6.0	1.32	2.85	5.28		
1034	414.0	424.0	10.0	1.32	2.93	5.58		
1035	424.0	434.0	10.0	0.80	1.65	3.84		
1036	434.0	441.0	7.0	0.97	2.50	5.46		
1037	441.0	445.0	4.0	0.85	1.98	5.28		
1038	445.0	450.0	5.0	0.44	1.00	3.72		
1039	450.0	457.0	7.0	1.59	3.23	7.08		
1040	457.0	463.0	6.0	1.29	3.30	6.00		
1041	463.0	469.7	6.7	1.59	3.98	3.30		
	469.7	475.9	6.2	NOT ASSAYED				
1042	475.9	482.0	6.1	1.18	2.40	4.44		
1043	482.0	488.0	6.0	0.74	1.00	3.18		
1044	488.0	493.4	5.4	0.62	0.89	1.02		
1045	493.4	496.2	2.8	1.53	4.28	2.00		
1046	496.2	503.0	6.8	1.88	5.25	7.93		
1047	503.0	508.0	5.0	0.41	0.90	4.56		
1048	508.0	513.0	5.0	1.50	3.74	7.92		
1049	513.0	517.0	4.0	1.76	3.68	9.05		
1050	517.0	520.3	3.3	1.18	3.08	7.44		

CONTINUED ON PAGES 116 & 117.

LATITUDE 6 N.

DIP AT COLLAR

90°

DEPARTURE 72 W

BEARING

ELEVATION

4299.19 ft 1310.39 M

DEPTH

1126 ft - 343.20 M

316.5 - 348.0 = 31.5 ft

316.5 - 348.0 = 31.5 ft

Pb 3.54%

Zn 6.36%

Ag 1.29 ozs.

Pb 3.72%

Zn 5.79%

Ag 1.29 ozs

Au 0.02 ozs

Cu 0.07%

362 - 368 = 6.0 ft Pb 2.25% Zn 6.72% Ag 1.03 ozs.

Composites 1028 - 1050

379 - 520.3 = 142.0 ft

Au 0.02 ozs

Cu 0.07%

398 - 402 = 4.0 ft Pb 2.30% Zn 7.08% Ag 1.09 ozs.

316.5 - 520.3 = 203.8 ft

Pb 2.46%

Zn 4.57%

Ag 1.02 ozs

NOTE INTERSECTION TO 643.8 ft.

450 - 469.7 = 19.7 ft Pb 3.51% Ag 1.50 ozs.

Zn 5.47%

475.9 - 520.3 ft = 44.4 ft

Pb 2.73%

Zn 5.28%

Ag 1.19 ozs

ASSAYS  
 SECTION  
 COKE  
 FROM TO  
 LENGTH  
 FT  
 FT  
 PWT  
 Au Ogs  
 Cu %

520.3 529.5 9.2  
 NOT ASSAYED

529.5 534.9 5.4 2.18 5.33 7.51

534.9 545.0 10.1 NOT ASSAYED

545.0 547.8 2.8 3.53 6.83 15.65

547.8 551.0 3.2 NOT ASSAYED

551.0 556.5 5.5 2.94 6.75 11.64

556.5 559.0 2.5 0.50 1.13 4.56

559.0 565.4 6.4 3.24 7.13 12.50

565.4 570.0 4.6 0.91 2.35 4.44

570.0 581.7 11.7 2.79 6.30 13.51

581.7 590.0 8.3 NOT ASSAYED

590.0 595.0 5.0 2.35 3.68 13.15

595.0 605.4 10.4 NOT ASSAYED

605.4 608.0 2.6 2.06 2.93 8.04

608.0 610.0 2.0 0.44 1.08 1.80

610.0 619.0 9.0 2.79 6.00 9.37

619.0 628.0 9.0 2.27 4.50 8.16

628.0 636.0 8.0 2.74 6.75 9.42

636.0 643.8 7.8 3.06 8.45 10.65

643.8 663.7 19.9 NOT ASSAYED

663.7 668.0 4.3 0.53 1.33 2.00

668.0 673.0 5.0 1.00 2.70 5.40

673.0 869.6 196.6 NOT ASSAYED

869.6 872.1 2.5 0.15 0.05 3.90

872.1 874.9 2.8 1.41 3.98 6.48

874.9 879.3 4.4 0.24 0.50 1.32

879.3 975.8 96.5 NOT ASSAYED

975.8 979.3 3.5 0.88 1.95 2.46

979.3 984.7 5.4 1.85 4.35 5.28

984.7 986.6 1.9 NOT ASSAYED

986.6 991.0 4.4 2.21 4.50 5.40

991.0 1126.0 135.0 0.00 0.00 0.00

End of hole

ASSAY No	SECTION		COKE LENGTH	ASSAYS			Au ggs	Cu %
	FROM	TO		Ag	Pb	Zn		
	520.3	529.5	9.2	NOT	ASSAYED			
1051	529.5	534.9	5.4	2.18	5.33	7.56		
	534.9	545.0	10.1	NOT	ASSAYED			
1052	545.0	547.8	2.8	3.53	6.83	15.65		
	547.8	551.0	3.2	NOT	ASSAYED			
1053	551.0	556.5	5.5	2.94	6.75	11.64		
1054	556.5	559.0	2.5	0.50	1.13	4.56		
1055	559.0	565.4	6.4	3.24	7.13	12.50		
1056	565.4	570.0	4.6	0.91	2.35	4.44		
1057	570.0	581.7	11.7	2.79	6.30	13.51		
	581.7	590.0	8.3	NOT	ASSAYED			
1058	590.0	595.0	5.0	2.35	3.68	13.15		
	595.0	605.4	10.4	NOT	ASSAYED			
1059	605.4	608.0	2.6	2.06	2.93	8.04		
1060	608.0	610.0	2.0	0.44	1.08	1.80		
1061	610.0	619.0	9.0	2.79	6.00	9.37		
1062	619.0	628.0	9.0	2.27	4.50	8.16		
1063	628.0	636.0	8.0	2.74	6.75	9.42		
1064	636.0	640.0	4.0	3.06	6.45	10.65		
1065	640.0	643.8	3.8	0.41	0.93	1.56		
	643.8	663.7	19.9	NOT	ASSAYED			
1066	663.7	668.0	4.3	0.53	1.33	2.00		
1067	668.0	673.0	5.0	1.00	2.70	5.40		
	673.0	869.6	196.6	NOT	ASSAYED			
1068	869.6	872.1	2.5	0.15	0.05	3.90		
1069	872.1	874.9	2.8	1.41	3.98	6.48	0.09	0.13
1070	874.9	879.3	4.4	0.24	0.50	1.32		
	879.3	975.8	96.5	NOT	ASSAYED			
1071	975.8	979.3	3.5	0.88	1.95	2.46		
1072	979.3	984.7	5.4	1.85	4.35	5.28	0.08	0.19
	984.7	986.6	1.9	NOT	ASSAYED			
1073	986.6	991.0	4.4	2.21	4.50	5.40		
	991.0	1126.0	135.0	0.00	0.00	0.00		

End of hole

			INTERSECTIONS			A. 56.	
			$\eta_1$	Pb	Zn		
1	316.5	348.0	31.5	1.29	3.54	6.36	
2	362.0	368.0	6.0	1.03	2.25	6.72	
3	398.0	402.0	4.0	1.09	2.30	7.08	
4	450.0	469.7	19.7	1.50	3.51	5.47	
OR							Bombard Pb. Zn
5	316.5	469.7	153.2	1.01	2.48	4.55	7.03
6	475.9	520.3	44.4	1.19	2.73	5.28	
OR							
7	316.5	520.3	203.8	1.02	2.46	4.57	7.03
8	529.5	534.9	5.4	2.18	5.33	7.56	
OR							
9	316.5	534.9	218.4	1.00	2.43	4.53	6.96
10	545.0	547.8	2.8	3.53	6.83	15.65	
OR							
11	316.5	547.8	231.3	0.99	2.38	4.39	6.77
12	551.0	581.7	30.7	2.44	5.54	10.83	
OR							
13	316.5	581.7	265.2	1.15	2.71	5.09	7.80
14	590.0	595.0	5.0	2.85	3.68	13.15	
OR							
15	316.5	595.0	278.5	1.13	2.65	5.08	7.73
16	605.4	643.8	38.4	2.28	4.89	7.97	
OR							
17	316.5	643.8	327.3	1.08	2.83	5.26	8.09
18	668.0	673.0	5.0	1.00	2.70	5.40	
19	872.1	874.9	2.8	1.41	3.98	6.48	
20	979.3	984.7	5.4	1.85	4.35	5.28	
21	986.6	991.0	4.4	2.21	4.50	5.40	
OR							
22	979.3	991.0	11.7	1.68	3.71	4.47	8.18

979.3 - 984.7 = 5.4 ft. Ag 1.85% Pb 4.35% Zn 5.28%

979.3 - 991.0 = 11.7 ft

986.6 - 991.0 = 4.4 ft. Ag 2.21% Pb 4.50% Zn 5.40%

Ag 1.68% Pb 3.71% Zn 4.47%

ASSAY NO	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ops	PbZn	ZnT
	0.0	684.4	684.4	0.00	0.00	0.00
1101	684.4	686.3	1.9	0.12	0.12	0.21
1102	686.3	694.1	7.8	0.62	1.45	2.70
	694.1	716.3	22.2	NOT	ASSAYED	
1103	716.3	717.3	1.0	1.03	2.30	4.40
	717.3	720.3	3.0	NOT	ASSAYED	
1104	720.3	723.6	3.3	0.44	1.05	2.46
1105	723.6	726.4	2.8	0.06	0.09	0.13
1106	726.4	730.6	4.2	0.47	1.43	2.70
	730.6	732.3	1.7	NOT	ASSAYED	
1107	732.3	738.1	5.8	0.83	1.50	3.00
1108	738.1	742.9	4.8	0.35	0.93	1.76
	742.9	748.9	6.0	NOT	ASSAYED	
1109	748.9	749.8	0.9	0.38	0.84	0.99
1110	749.8	752.7	2.7	0.50	1.33	2.52
1111	752.7	758.0	5.3	0.53	1.28	2.94
1112	758.0	765.0	7.0	0.59	1.35	3.06
1113	765.0	773.4	8.4	0.62	1.40	2.88
1114	773.4	779.5	6.1	0.24	0.48	0.42
1115	779.5	790.0	10.5	0.56	1.50	1.28
	790.0	793.7	3.7	NOT	ASSAYED	
1116	793.7	801.0	7.3	0.44	0.83	1.30
1117	801.0	809.3	8.3	0.59	1.13	1.50
1118	809.3	816.7	7.4	1.00	2.33	3.18
1119	816.7	824.4	7.7	0.53	1.08	1.60
1120	824.4	834.8	10.4	0.59	1.35	2.40
1121	834.8	839.4	4.6	0.35	0.90	1.24
1122	839.4	844.0	4.6	0.68	1.73	3.06
1123	844.0	849.5	5.5	0.59	1.25	1.54
1124	849.5	856.7	7.2	0.59	1.10	1.60
1125	856.7	859.9	3.2	0.38	0.80	0.74
1126	859.9	862.7	2.8	0.50	1.03	1.98
1127	862.7	865.0	2.3	0.29	0.68	0.68
1128	865.0	874.0	9.0	0.44	0.93	0.98
1129	874.0	877.9	3.9	0.62	1.50	2.64
	877.9	883.3	5.4	NOT	ASSAYED	

CONTINUED ON PAGES 120  
121

LATITUDE ~~8°N~~ 6°N DIP at COLLAR 90°  
 DEPARTURE 100 W. BEARING \_\_\_\_\_  
 ELEVATION 834' (PA) 4307' (ASL) DEPTH 1366 ft. 416.36 m.

716.3 - 717.3 = 1.0 ft. Ag 1.03% Pb. 2.30% Zn 4.40%

809.3 - 816.7 = 7.4 ft. Ag 1.00% Pb. 2.33% Zn 3.18%

ASSAYS  
 CORE  
 SECTION  
 FROM / TO  
 LENGTH  
 Ag etc  
 Pbx  
 Zn

1130	883.3	888.2	888.2	4.9	1.00	2.10	3.06						
1131	889.8	895.0	895.0	5.2	0.68	1.88	3.42						
1132	902.4	907.0	907.0	4.6	0.74	1.80	3.54						
1133	907.0	913.0	913.0	6.0	0.74	1.80	4.20						
1134	913.0	916.0	916.0	3.0	0.71	1.60	4.32						
1135	916.0	919.0	919.0	3.0	0.62	1.45	3.78						
1136	919.0	920.5	920.5	11.5	0.77	1.48	3.12						
1137	930.5	939.4	939.4	8.9	0.94	2.10	4.20						
1138	939.4	944.0	944.0	4.6	0.32	0.85	0.76						
1139	944.0	946.4	946.4	2.4	0.77	1.70	1.76						
1140	946.4	952.0	952.0	5.6	0.15	0.30	0.34						
1141	977.4	980.0	980.0	2.6	0.18	0.09	0.14						
1142	980.0	981.3	981.3	1.3	1.00	1.83	4.26						
1143	981.3	993.7	993.7	12.4	0.24	0.25	0.32						
1144	993.7	1001.6	1001.6	7.9	1.47	3.45	3.50						
1145	1001.6	1007.0	1007.0	5.4	2.35	5.10	7.98						
1146	1007.0	1016.0	1016.0	9.0	1.06	1.95	4.20						
1147	1016.0	1026.0	1026.0	10.0	0.83	1.68	3.18						
1148	1026.0	1033.0	1033.0	7.0	0.65	1.33	2.94						
1149	1033.0	1040.0	1040.0	7.0	0.68	1.45	3.30						
1150	1040.0	1045.5	1045.5	5.5	1.44	2.78	6.48						
1151	1045.5	1050.0	1050.0	4.5	0.88	1.68	6.72						
1152	1050.0	1054.0	1054.0	4.0	0.21	0.59	0.78						
1153	1054.0	1072.3	1072.3	18.3	NOT	ASSAYED							
1153	1072.3	1074.8	1074.8	2.5	0.12	0.23	0.32						
1154	1074.8	1077.7	1077.7	2.9	NOT	ASSAYED							
1154	1077.7	1080.5	1080.5	2.8	0.59	1.58	1.56						
1155	1080.5	1080.5	1080.5	0	NOT	ASSAYED							
1155	1080.5	1279.0	1279.0	194.0	NOT	ASSAYED							
1156	1279.0	1291.0	1291.0	12.0	NOT	ASSAYED							
1299.0	1299.0	1366.0	1366.0	67.0	0.00	0.00	0.00						

End of hole

114

$$902.4 - 939.4 = 37.0 \text{ ft.}$$

Ag 0.79 oys.

Pb 1.73%

Zn 3.75%

$$980.0 - 981.3 = 1.3 \text{ ft. Ag 1.00 oys. 1.83% Pb, 4.26% Zn.}$$

$$993.7 - 1007.0 = 13.3 \text{ ft. Ag 1.83 oys.}$$

Pb 4.12% Zn 5.32%

$$993.7 - 1050.0 = 56.3 \text{ ft.}$$

Ag 1.12 oys

Pb 2.33 %

Zn 4.44 %

ASSAY N <sup>o</sup>	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag <sup>Ag</sup>	Pb <sup>Pb</sup>	Zn <sup>Zn</sup>
1130	883.3	888.2	4.9	1.00	2.10	3.06
	888.2	889.8	1.6	NOT	ASSAYED	
1131	889.8	895.0	5.2	0.68	1.88	3.42
	895.0	902.4	7.4	NOT	ASSAYED	
1132	902.4	907.0	4.6	0.74	1.80	3.54
1133	907.0	913.0	6.0	0.74	1.80	4.20
1134	913.0	916.0	3.0	0.71	1.60	4.32
1135	916.0	919.0	3.0	0.62	1.45	3.78
1136	919.0	930.5	11.5	0.77	1.48	3.12
1137	930.5	939.4	8.9	0.94	2.10	4.20
1138	939.4	944.0	4.6	0.32	0.85	0.76
1139	944.0	946.4	2.4	0.77	1.70	1.76
1140	946.4	952.0	5.6	0.15	0.30	0.34
	952.0	977.4	25.4	NOT	ASSAYED	
1141	977.4	980.0	2.6	0.18	0.09	0.14
1142	980.0	981.3	1.3	1.00	1.83	4.26
1143	981.3	993.7	12.4	0.24	0.25	0.32
1144	993.7	1001.6	7.9	1.47	3.45	3.50
1145	1001.6	1007.0	5.4	2.35	5.10	7.98
1146	1007.0	1016.0	9.0	1.06	1.95	4.20
1147	1016.0	1026.0	10.0	0.83	1.68	3.18
1148	1026.0	1033.0	7.0	0.65	1.33	2.94
1149	1033.0	1040.0	7.0	0.68	1.45	3.30
1150	1040.0	1045.5	5.5	1.44	2.78	6.48
1151	1045.5	1050.0	4.5	0.88	1.68	6.72
1152	1050.0	1054.0	4.0	0.21	0.59	0.78
	1054.0	1072.3	18.3	NOT	ASSAYED	
1153	1072.3	1074.8	2.5	0.12	0.23	0.32
	1074.8	1077.7	2.9	NOT	ASSAYED	
1154	1077.7	1080.5	2.8	0.59	1.58	1.56
	1080.5	1274.5	194.0	NOT	ASSAYED	
1155	1274.5	1279.0	4.5	0.03	0.05	0.21
	1279.0	1291.0	12.0	NOT	ASSAYED	
1156	1291.0	1299.0	8.0	0.03	0.02	0.06
	1299.0	1366.0	67.0	0.00	0.00	0.00

End of hole

$$902.4 - 939.4 = 37.0 \text{ ft.}$$

Ag 0.79 ags.

Pb 1.73%

Zn 3.75%

$$980.0 - 981.3 = 1.3 \text{ ft. Ag } 1.00 \text{ ags. } 1.83\% \text{ Pb; } 4.26\% \text{ Zn.}$$

$$993.7 - 1007.0 = 13.3 \text{ ft. Ag } 1.83 \text{ ags}$$

Pb 4.12% Zn 5.32%

$$993.7 - 1050.0 = 56.3 \text{ ft.}$$

Ag 1.12 ags

Pb 2.33 %

Zn 4.44 %

VANGORDA MINES

ASSAY NO	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag %	Pb %	Zn %
	0-0	436.5	436.5	0.00	0.00	0.00
1201	436.5	442.5	6.0	3.09	9.45	7.20
1202	442.5	448.5	6.0	2.06	4.73	6.60
1203	448.5	453.0	4.5	1.09	1.83	4.68
1204	453.0	456.0	3.0	2.85	4.05	7.08
1205	456.0	459.3	3.3	3.30	8.56	9.70
1206	459.3	462.0	2.7	2.44	6.38	8.93
1207	462.0	466.5	4.5	0.59	1.23	1.34
1208	466.5	470.5	4.0	2.35	7.40	4.26
1209	470.5	473.4	2.9	0.91	1.58	0.77
1210	473.4	480.0	6.6	0.32	0.37	0.35
1211	480.0	486.5	6.5	0.83	2.10	0.91
1212	486.5	495.0	8.5	0.38	0.58	0.71
1213	495.0	502.0	7.0	0.44	0.54	0.59
1214	502.0	509.0	7.0	0.18	0.04	0.02
1215	509.0	513.2	4.2	0.15	0.03	0.06
1216	513.2	515.0	1.8	0.12	0.04	0.17
1217	515.0	518.0	3.0	0.06	0.03	0.13
	518.0	524.0	6.0	NOT ASSAYED		
1218	524.0	527.0	3.0	0.15	0.15	0.03
1219	527.0	538.0	11.0	0.12	0.22	0.46
1220	538.0	544.0	6.0	0.03	0.18	0.25
	544.0	615.0	71.0	0.00	0.00	0.00

End of hole

DRILLING DATES: Nov 4 - Nov 29 1974

LATITUDE 6 N.

DIP AT COLLAR 90°

DEPARTURE 64 W.

BEARING

ELEVATION 729' (PA) 4202' (ASH.)

DEPTH 615 ft. 187.45 M.

436.5 - 470.5 = 34.0 ft.

Ag 2.13 %

Pb 5.47 %

Zn 5.08 %

DDH. A 59

DRILLING DATES: Nov 11 - Nov 22 1974

ASSAY	SECTION	CORE	ASSAYS	LATITUDE	DEPARTURE	ELEVATION
N <sup>o</sup>	FROM	TO	LENGTH	88 W.	846' (PA) 3473' (ASL)	846' (PA) 3473' (ASL)
			AG OR Pb ? 3x7	DEPTH	DEPTH	DEPTH
				BEARING	1304.4 ft	397.58 M
				DIP AT CORNER	90°	

848.9 - 854.5 = 5.6 ft. Ag 2.65 ggs Pb 5.93 ggs 848.9

885.3 - 900.0 = 14.7 ft. Ag 0.8 ggs Pb 1.87 ggs 848.9

848.9 - 854.5 = 5.6 ft. Ag 2.65 ggs Pb 5.93 ggs 848.9

922	848.9	854.5	5.6	2.65	5.93	11.11
921	885.3	891.3	6.0	0.74	1.65	3.18
920	891.3	897.2	5.9	1.00	2.40	4.02
919	897.2	900.0	2.8	0.50	1.23	2.34
918	900.0	918.9	18.9	NOT ASSAYED		
917	918.9	929.3	10.4	0.09	0.15	0.28
916	929.3	931.9	2.6	0.28	0.85	1.36
915	931.9	933.5	1.6	NOT ASSAYED		
914	933.5	936.0	2.5	0.35	0.73	1.24
913	936.0	937.0	1.0	NOT ASSAYED		
912	937.0	942.1	5.1	0.41	1.03	1.98
911	942.1	946.8	4.7	0.24	0.66	1.60
910	946.8	952.4	5.6	0.12	0.30	0.44
909	952.4	954.5	2.1	NOT ASSAYED		
908	954.5	960.0	5.5	1.09	2.10	4.20
907	960.0	970.0	10.0	0.65	1.28	2.52
906	970.0	980.2	10.2	0.88	1.88	3.96
905	980.2	982.2	2.0	0.56	1.38	1.38
904	982.2	1012.2	30.0	NOT ASSAYED		
903	1012.2	1018.5	6.3	0.21	0.49	0.94
902	1018.5	1026.2	7.7	0.21	0.44	1.00
901	1026.2	1033.4	7.2	0.62	1.38	2.34
900	1033.4	1037.5	4.1	0.29	0.65	0.95
899	1037.5	1045.9	8.4	0.29	0.65	1.24
898	1045.9	1056.0	10.1	0.29	0.65	1.14
897	1056.0	1060.9	4.9	0.18	0.63	0.56
896	1060.9	1065.4	4.5	0.03	0.07	0.09

CONTINUED ON PAGES 126

127

P.A.O.

ASSAY NO	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag o/s	Pb %	Zn %
944	1065.4	1073.2	7.8	1.35	3.53	6.12
945	1073.2	1075.3	2.1	0.50	1.28	1.40
946	1075.3	1081.6	6.3	0.59	0.90	0.45
947	1081.6	1088.0	6.4	2.94	6.15	10.38
948	1088.0	1093.7	5.7	2.65	4.95	8.52
949	1093.7	1100.4	6.7	3.06	8.43	14.39
950	1100.4	1105.3	4.9	3.53	5.70	11.67
951	1105.3	1107.4	2.1	0.68	1.48	2.40
952	1107.4	1108.4	1.0	0.18	0.14	0.72
953	1108.4	1115.4	7.0	0.06	0.19	0.38
954	1115.4	1116.5	1.1	5.88	9.65	16.21
955	1116.5	1118.8	2.3	0.18	0.05	0.18
956	1118.8	1119.9	1.1	5.74	14.61	19.44
957	1119.9	1125.8	5.9	0.06	0.07	0.12
958	1125.8	1130.1	4.3	5.15	11.00	17.19
	1130.1	1248.2	118.1	NOT	ASSAYED	
959	1248.2	1252.3	4.1	1.55	2.33	2.52
960	1252.3	1256.1	3.8	2.00	3.30	4.62
	1256.1	1260.2	4.1	NOT	ASSAYED	
961	1260.2	1261.2	1.0	1.27	4.5	8.16
	1261.2	1262.0	0.8	NOT	ASSAYED	
962	1262.0	1270.5	8.5	2.15	5.10	8.28
963	1270.5	1271.8	1.3	0.24	0.68	0.40
964	1271.8	1278.7	6.9	2.94	6.30	9.41
965	1278.7	1282.5	3.8	2.94	5.70	8.52
966	1282.5	1287.4	4.9	2.35	5.70	8.64
967	1287.4	1291.4	4.0	1.29	2.10	1.84
	1291.4	1304.4	13.0	0.00	0.00	0.00

3.7

$1065.4 - 1130.1 = 64.7 \text{ ft.}$

Ag 1.93 o/s  
Pb 4.12 %  
Zn 6.87 %

$1248.2 - 1256.1 = 7.9 \text{ ft.}$

Ag 1.77 o/s  
Pb 2.80 % Zn 3.66 %

$1248.2 - 1291.4 = 43.2 \text{ ft.}$

Ag 1.90 o/s  
Pb 4.00 %  
Zn 5.86 %

$1260.2 - 1261.2 = 1.0 \text{ ft.}$

Ag 1.27 o/s Pb 4.5 % Zn 8.16 %

$1260.2 - 1291.4 = 31.2 \text{ ft.}$

Ag 2.18 o/s  
Pb 4.81 %  
Zn 7.15 %

End of job.

ASSAY N <sup>o</sup>	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag o/s	Pb %	Zn %
	0.0	328.0	328.0	0.00	0.00	0.00
1074	328.0	330.7	2.7	0.12	0.28	0.24
1075	330.7	335.8	5.1	2.29	5.18	7.08
1076	335.8	339.0	3.2	3.59	7.50	9.71
1077	339.0	341.3	2.3	2.21	3.53	3.78
1078	341.3	346.0	4.7	0.09	0.09	0.12
1079	346.0	348.9	2.9	0.12	0.15	0.15
1080	348.9	351.8	2.9	0.85	1.60	0.54
1081	351.8	359.0	7.2	3.27	7.35	8.76
1082	359.0	363.6	4.6	3.24	7.28	7.56
1083	363.6	365.7	2.1	0.12	0.24	0.25
1084	365.7	374.0	8.3	1.27	3.68	3.18
1085	374.0	381.0	7.0	2.35	5.18	5.04
1086	381.0	382.7	1.7	0.56	0.68	0.51
	382.7	405.9	23.2	NOT ASSAYED		
1087	405.9	409.0	3.1	0.06	0.19	0.11
1088	409.0	413.2	4.2	0.38	0.84	0.77
	413.2	417.6	4.4	NOT ASSAYED		
1089	417.6	421.0	3.4	0.29	0.78	0.85
	421.0	434.3	13.3	NOT ASSAYED		
1090	434.3	437.7	3.4	1.44	2.78	2.82
1091	437.7	444.4	6.7	1.88	5.55	4.74
1092	444.4	449.5	5.1	1.59	4.73	4.80
1093	449.5	451.2	1.7	0.21	0.69	0.99
	451.2	478.6	27.4	NOT ASSAYED		
1094	478.6	482.7	4.1	5.00	11.48	17.35
	482.7	590.4	107.7	NOT ASSAYED		
1095	590.4	592.5	2.1	0.56	1.55	1.86
	592.5	600.5	8.0	NOT ASSAYED		
1096	600.5	602.6	2.1	0.59	1.13	1.02
	602.6	852.0	249.4	NOT ASSAYED		

LATITUDE Base line  
DEPARTURE 72 W  
ELEVATION 4230.34 ft 1289.41 M )  
DIP AT COLLAR 90°  
BEARING  
DEPTH 1186 ft, 361.49 M.

330.7 - 341.3 = 10.6 ft Ag 2.67 o/s.  
Pb 5.52%  
Zn 7.16%

330.7 - 381.0 = 50.3 ft  
Ag 1.93 o/s  
Pb 4.33%  
Zn 4.73%

351.8 - 381.0 = 29.2 ft Ag 2.25 o/s  
Pb 5.26%  
Zn 5.48%

434.3 - 449.5 = 15.2 ft  
437.7 - 449.5 = 11.8 ft Ag 1.75 o/s, Ag 1.68 o/s Pb 4.66%  
Pb 5.20% Zn 4.71% Zn 4.33%

434.3 - 482.7 = 48.4 ft  
Ag 0.96 o/s  
Pb 2.46%  
Zn 2.86%

478.6 - 482.7 = 4.1 ft Ag 5.00 o/s, Pb 11.48% Zn 17.35%

ASSAY SECTION  
 No From To LENGTH Ag ok Pb % Zn

1097	858.0	860.0	8.0	TR	0.07	0.04	
1098	876.0	881.0	5.0	0.03	0.10	0.36	ASSAYED
1099	900.0	906.6	6.6	TR	0.02	0.03	
1100	939.0	942.7	3.7	0.47	1.30	1.14	ASSAYED
1229	1058.0	1061.5	3.5	0.24	0.39	0.51	
1227	1071.3	1077.6	6.3	0.29	0.63	0.32	
1228	1082.9	1087.9	5.0	0.74	1.28	0.74	
1229	1071.6	1082.9	11.3	1.29	3.68	2.38	
1227	1087.9	1100.0	12.1	0.21	0.25	0.25	
1228	1114.4	1119.1	4.7	0.80	1.63	0.66	ASSAYED
1229	1132.1	1141.1	9.0	0.09	0.08	0.03	ASSAYED
1229	1141.1	1186.0	44.9	0.00	0.00	0.00	

End of hole

1071.6-1082.9 = 5.3ft. 1.29% Ag; 3.68% Pb; 2.38% Zn

1061.5-1068.5 = 7.0ft. 1.15% Ag; 2.93% Pb; 2.70% Zn

2

ASSAY NO	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ass	Pb %	Zn %
	0.0	789.2	789.2	0.00	0.00	0.00
968	789.2	794.6	5.4	0.18	0.39	0.72
969	794.6	798.0	3.4	0.50	1.40	2.46
970	798.0	800.9	2.9	1.18	1.93	4.02
971	800.9	804.7	3.8	0.32	1.05	1.66
	804.7	840.0	35.3	NOT ASSAYED		
972	840.0	845.0	5.0	1.03	1.88	2.64
	845.0	866.6	21.6	NOT ASSAYED		
973	866.6	872.0	5.4	0.65	1.55	1.88
974	872.0	881.1	9.1	0.95	1.85	3.00
975	881.1	891.1	10.0	0.65	1.50	1.72
976	891.1	897.2	6.1	0.56	1.28	1.76
977	897.2	907.0	9.8	0.44	1.10	1.54

End of hole

LATITUDE 4 N.  
 DEPARTURE 88 W.  
 ELEVATION 846' (PA) 4319' (ASH).  
 DIP AT COLLAR 90°  
 BEARING  
 DEPTH 907 ft = 276.45 m

$794.6 - 804.7 = 10.1 \text{ ft}$

Ag 0.63 ass  
 Pb 1.42 %  
 Zn 2.61 %

MINOR MINERALIZATION

MINOR MINERALIZATION

$866.6 - 907.0 = 40.4 \text{ ft}$

Ag 0.65 ass  
 Pb 1.46 %  
 Zn 1.99 %

MINOR MINERALIZATION

ASSAY N <sup>o</sup>	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag <del>Ag</del>	Pb <del>Pb</del>	Zn <del>Zn</del>
	0.0	158.0	158.0	0.00	0.00	0.00
984	158.0	171.0	13.0	0.29	0.33	0.18
	171.0	244.0	73.0	NOT	ASSAYED	
985	244.0	248.0	4.0	0.85	2.16	2.40
986	248.0	251.0	3.0	4.47	11.13	9.51
	251.0	267.0	16.0	NOT	ASSAYED	
987	267.0	270.5	3.5	2.71	7.53	6.48
988	270.5	277.0	6.5	3.35	9.93	6.24
989	277.0	280.6	3.6	0.26	0.62	0.78
	280.6	415.5	134.9	NOT	ASSAYED	
990	415.5	422.0	6.5	3.09	6.68	11.05
991	422.0	428.0	6.0	2.50	5.60	10.25
992	428.0	432.3	4.3	0.25	0.18	0.62
993	432.3	436.2	3.9	1.47	2.78	5.88
994	436.2	441.7	5.5	2.47	4.65	8.94
995	441.7	447.2	5.5	2.71	4.80	10.16
996	447.2	453.3	6.1	3.03	5.94	11.82
	453.3	544.7	<del>89.4</del> <sup>91.4</sup>	NOT	ASSAYED	
997	544.7	548.0	3.3	0.35	1.12	1.14
	548.0	577.6	29.6	NOT	ASSAYED	
998	577.6	582.2	4.6	1.32	3.08	4.26
999	582.2	587.0	4.8	0.56	0.18	0.45
1000	587.0	596.0	9.0	0.32	0.27	0.72
1168	596.0	601.0	5.0	0.35	0.49	0.80
1169	601.0	611.0	10.0	0.29	0.27	1.30
	611.0	651.6	40.6	NOT	ASSAYED	
1170	651.6	660.0	8.4	0.26	0.53	0.76
	660.0	715.7	55.7	NOT	ASSAYED	
1171	715.7	724.3	8.6	0.44	1.43	1.36
	724.3	804.6	80.3	NOT	ASSAYED	
1172	804.6	808.6	4.0	0.94	3.75	4.50
1173	808.6	813.5	4.9	0.03	0.04	0.14
1174	813.5	816.0	2.5	0.06	0.48	0.72
	816.0	826.0	10.0	NOT	ASSAYED	

CONTINUED ON PAGES 136 & 137

LATITUDE 2 N

DIP AT COLLAR

DEPARTURE 70 W

BEARING

ELEVATION 718' (PA) 3473' (ASL)

DEPTH 988 ft 301.14 m.

244 - 251 = 7.0 ft Ag 1.12 ozs  
Pb 5.91% Zn 5.45%

244.0 - 277.0 = 33.0 ft  
Ag 1.19 ozs  
Pb 4.02%  
Zn 3.07%

267 - 277 = 10.0 ft Ag 3.13  
Pb 9.09% Zn 6.32%

Zn 3.07%

415.5 - 453.3 = 37.8 ft

Ag 2.35 ozs  
Pb 4.68%  
Zn 9.05%

577.6 - 582.2 = 4.6 ft Ag 1.32 ozs Pb 3.08% Zn 4.26%

804.6 - 808.6 = 4.0 ft Ag 0.94 ozs Pb 3.75% Zn 4.50%

ASSAY N°	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag <sup>ags</sup>	Pb %	Zn %
1175	826.0	829.9	3.9	0.03	0.10	0.14
1176	829.9	836.2	6.3	1.32	3.08	4.02
1177	836.2	840.9	4.7	0.32	0.68	1.12
1178	840.9	848.9	8.0	0.88	1.98	1.36
1179	848.9	855.2	6.3	2.24	5.55	6.24
1180	855.2	860.0	4.8	0.94	1.95	2.46
	860.0	876.0	16.0	NOT ASSAYED		
1181	876.0	882.6	6.6	0.38	0.68	0.78
	882.6	968.7	86.1	NOT ASSAYED.		
1182	968.7	972.3	3.6	0.24	0.23	0.24
1183	972.3	977.7	5.4	1.03	0.50	1.38
1184	977.7	980.6	2.9	0.24	0.27	0.62
	980.6	988.0	7.4	0.00	0.00	0.00

End of hole.

$$829.9 - 860.0 = 30.1 \text{ ft.}$$

Ag 1.18 ags

Pb 2.75%

Zn 3.08%

ASSAY NO	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag	Pb	Zn
	0-0	258.0	258.0	0.00	0.00	0.00
1230	258.0	262.0	4.0	0.77	1.73	1.48
1231	262.0	265.0	3.0	0.74	1.40	1.02
1232	265.0	267.5	2.5	0.88	2.15	2.64
1233	267.5	273.0	5.5	1.21	3.15	1.90
1234	273.0	283.0	10.0	0.29	0.37	0.32
1235	283.0	293.0	10.0	0.15	0.15	0.12
1236	293.0	296.0	3.0	0.44	0.37	0.29
1237	296.0	306.0	10.0	0.15	0.18	0.15
1238	306.0	315.0	9.0	0.15	0.14	0.27
1239	315.0	317.0	2.0	0.10	0.10	0.38
1240	317.0	323.0	6.0	0.29	0.50	1.10
1241	323.0	325.0	2.0	0.26	0.47	1.38
1242	325.0	326.4	1.4	1.82	5.63	7.20
1243	326.4	328.2	1.8	0.06	0.05	0.48
1244	328.2	336.7	8.5	2.15	5.70	7.90
1245	336.7	343.5	6.8	2.03	4.13	6.72
1246	343.5	348.5	5.0	1.91	4.43	6.96
1247	348.5	353.5	5.0	2.00	4.58	6.48
1248	353.5	356.5	3.0	0.83	1.68	2.00
1249	356.5	364.0	7.5	2.09	5.33	8.95
1250	364.0	367.0	3.0	0.29	0.87	1.60
1251	367.0	369.6	2.6	1.71	4.58	7.56
	369.6	371.0	1.4	NOT ASSAYED		
1252	371.0	374.0	3.0	0.80	1.93	3.42
	374.0	376.0	2.0	NOT ASSAYED		
1253	376.0	385.0	9.0	0.18	0.20	0.40
1254	385.0	391.5	6.5	0.15	0.15	0.55
1255	391.5	398.0	6.5	0.59	1.23	2.46
1256	398.0	401.5	3.5	0.24	0.27	0.69
1257	401.5	409.0	7.5	0.10	0.10	0.29
1258	409.0	419.0	10.0	0.04	0.09	0.31
1259	419.0	426.0	7.0	0.03	0.08	0.23
1260	426.0	433.8	7.8	1.71	4.50	6.24
1261	433.8	438.5	4.7	0.50	1.40	1.78
	438.5	477.0	38.5	NOT ASSAYED		

CONTINUED ON PAGES 140 &amp; 141

DRAINING DATES 3.12.74 - 9.12.74

ALTITUDE 4+00 S      DIP AT COLLAR 90°  
DEPARTURE 60 W      BEARING  
ELEVATION 4170.83 ft    1271.27 M    DEPTH 591 ft    180.14 m.

265 - 273 = 8.0 ft. Ag 1.11%  
 Pb 2.84% Zn 2.13%

325 - 369.6 = 44.6 ft  
 Ag 1.78%  
 Pb 4.34%  
 Zn 6.64%

426 - 433.8 = 7.8 ft. Ag 1.71% Pb 4.50% Zn 6.24%

End of hole

ASSAY No	SECTION	FROM	To	LENGTH	Ag etc	Pb etc	3 etc
1265	477.0	479.0	2.0	0.18	0.44	0.75	
1262	479.0	485.3	6.3	0.44	2.15	2.22	
1263	485.3	495.0	9.7	0.15	0.15	0.17	
1264	495.0	505.0	10.0	0.20	0.27	0.39	
1266	505.0	513.7	8.7	0.97	2.20	2.40	
1267	513.7	522.0	8.3	0.10	0.13	0.22	
1268	522.0	530.4	8.4	0.77	1.88	1.66	
1269	530.4	536.1	5.7	0.59	1.10	1.40	
1270	536.1	541.0	4.9	0.74	1.65	1.62	
1271	541.0	546.4	5.4	0.83	1.85	1.56	
1272	546.4	549.1	2.7	0.18	0.23	0.25	
1273	549.1	552.7	3.6	1.62	4.65	5.22	
1274	552.7	555.7	3.0	0.10	0.12	0.13	
1276	555.7	564.0	8.3	0.68	1.70	2.52	
1276	564.0	568.3	4.3	0.15	0.17	0.40	
1277	568.3	578.0	9.7	0.04	0.05	0.10	
1278	578.0	583.1	5.1	0.06	0.07	0.12	
	583.1	591.0	7.9	0.00	0.00	0.00	

549.1 - 552.7 = 3.6 ft Ag etc Pb etc 3.5.22%

DDH A 64

ASSAY No	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ogs	Pb%	Zn%
	0.0	1052.5	1052.5			
1726	1052.5	1057.0	4.5	0.21	0.85	1.68
	1057.0	1059.3	2.3	NOT ASSAYED		
1727	1059.3	1066.0	6.7	0.44	1.13	1.80
	1066.0	1211.0	145.0	NOT ASSAYED		
1728	1211.0	1221.0	10.0	0.44	1.10	2.34
	1221.0	1265.2	44.2	NOT ASSAYED		
1729	1265.2	1270.0	4.8	0.44	1.43	2.58
1730	1270.0	1277.0	7.0	0.44	1.33	2.40
	1277.0	1282.5	5.5	NOT ASSAYED		
1731	1282.5	1288.5	6.0	0.53	1.70	2.88
1732	1288.5	1293.5	5.0	0.85	2.50	6.42
1733	1293.5	1298.5	5.0	1.50	3.60	8.77
1734	1298.5	1303.5	5.0	1.15	2.13	5.25
1735	1303.5	1308.5	5.0	0.74	1.63	4.80
	1308.5	1418.0	109.5	0.00	0.00	0.00

15.0 ft Ag 1.17 ogs  
 Pb 2.74%  
 Zn 6.81%

LATITUDE 8+00 N  
 DEPARTURE 108 W  
 ELEVATION 4284.0 ft 1305.76 M  
 DIP AT COLLAR 90°  
 BEARING 55 ft to  
 DEPTH: 1418 ft 432.21 M

1282.5 - 1308.5 = 26 ft  
 Ag 0.94 ogs  
 Pb 2.29%  
 Zn 5.52%

End of hole.

DRILLING DATES: Dec 5 - Dec 12 '74;  
 DEEPENING: 4.6.75 - 15.6.75

JK

ASSAY No	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ogs	Pb %	Zn %
	0.0	406.0	406.0	0.00	0.00	0.00
1279	406.0	412.0	6.0	0.53	1.43	1.52
1280	412.0	415.0	3.0	3.38	10.50	10.11
1281	415.0	420.0	5.0	2.18	6.00	5.64
1282	420.0	423.0	3.0	1.71	4.80	2.46
1283	423.0	428.0	5.0	2.76	8.42	5.40
1284	428.0	433.6	5.6	2.47	6.53	3.78
	433.6	505.0	71.4	NOT ASSAYED.		
1285	505.0	505.9	0.9	0.06	0.20	0.60
1286	505.9	511.7	5.8	4.23	8.70	13.84
1287	511.7	516.0	4.3	3.35	8.10	8.20
1288	516.0	524.9	8.9	1.85	4.43	7.65
1289	524.9	530.0	5.1	0.15	0.22	0.37
1290	530.0	539.0	9.0	0.44	0.57	0.69
1291	539.0	542.0	3.0	1.09	3.75	1.56
1292	542.0	550.0	8.0	1.18	4.20	1.54

End of hole.

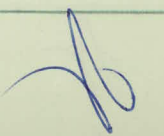
LATITUDE 74 W.      DIP AT COLLAR 90°  
DEPARTURE 2 N.      BEARING  
ELEVATION 4262.79 ft ± Pa.      DEPTH 550 ft - 167.64 M.  
 1299.3 M.

406.0 - 433.6 = 27.6'  
 412.0 - 433.6 = 21.6'  
 Ag 2.06 ogs.  
 Pb 5.91%  
 Zn 4.46%  
 Ag 2.49 ogs.  
 Pb 7.16%  
 Zn 5.37%

505.9 - 524.9 = 19.0 ft  
CHECK ASSAY Ag 4.16 Pb 7.79 Zn 13.44  
 Pb 6.56% Ag 2.92 ogs  
 Zn 9.66%

539 - 550 = 11.0 ft  
 Ag 1.15 ogs  
 Pb 4.07% Zn 1.56%

A. 66



ASSAY NO	SECTION	COKE	FROM	TO	LENGTH	Ag ggs.	Pb	ASSAYS
1415								388.0 398.6 4.6 1.09 2.95 1.22 NOT ASSAYED
1414								378.0 388.0 10.0 NOT ASSAYED
1413								351.7 353.7 2.0 0.15 0.15 0.96. NOT ASSAYED
1412								348.0 351.7 3.7 1.53 4.65 5.82 NOT ASSAYED
1411								340.0 348.0 8.0 1.71 4.55 6.00
1410								338.0 340.0 2.0 0.29 0.30 1.08
1409								328.5 338.0 9.5 0.15 0.21 0.42
1408								318.5 328.5 10.0 0.24 0.49 3.12
1407								312.0 318.5 6.5 0.59 0.95 0.96
1406								306.0 312.0 6.0 0.32 0.56 0.95
1405								296.0 306.0 10.0 0.24 0.28 1.07
1404								293.5 296.0 2.5 0.29 0.40 0.82
1403								290.6 293.5 2.9 1.79 5.63 5.52
1402								284.0 290.6 6.6 1.85 5.48 4.98
1401								281.3 284.0 2.7 1.78 5.10 5.76
1800								276.0 281.3 5.3 3.09 8.84 14.83
1299								268.0 276.0 8.0 1.94 5.40 10.80
1298								229.7 268.0 38.3 NOT ASSAYED
1297								224.0 229.7 5.7 0.68 2.12 4.44
1296								211.0 218.0 7.0 1.12 2.23 3.36
1295								208.2 211.0 2.8 NOT ASSAYED
1294								202.0 208.2 6.2 0.41 0.84 1.84
1293								174.0 202.0 28.0 NOT ASSAYED
1294								174.0 177.0 3.0 0.44 1.10 1.82
1293								168.0 174.0 6.0 0.82 1.58 2.34
								0.0 168.0 @ 1680 0.00 0.00 0.00

CONTINUED ON PAGES 148 & 149

DRAINING DATES. 25.4.75 - 30.4.75

66? 68?

DEPARTURE 2 N  
 ELEVATION 4224.19 ft 1227.53 M. DEPTH. 600 ft. 182.88 M  
 BEARING  
 DIR AT CORNER 90°

211.0 - 229.7 = 18.7 ft  
 Ag 0.84 ggs Pb 1.97% Zn 3.63%  
 LOW VALUES

268.0 - 293.5 = 25.5 ft  
 Ag 2.12 ggs Pb 6.13% Zn 8.99%  
 CHECK ASSAY Ag 3.36 Pb 7.97 Zn 14.86

340.0 - 351.7 = 11.7 ft  
 Ag 1.65 ggs Pb 4.58% Zn 5.94%  
 CHECK ASSAY Ag 1.73 Pb 4.02 Zn 6.21

ASSAY No	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ops	Pb%	Zn%
1416	425.5	432.6	7.1	0.24	0.28	0.78
	432.6	455.0	22.4	NOT	ASSAYED	
1417	455.0	460.0	5.0	0.03	0.03	4.20
	460.0	470.0	10.0	NOT	ASSAYED	
1418	470.0	475.0	5.0	0.06	0.04	0.09.
	475.0	510.0	35.0	NOT	ASSAYED	
1419	510.0	513.0	3.0	3.82	8.56	10.15
1420	513.0	519.0	6.0	0.74	1.75	8.00
1421	519.0	525.0	6.0	2.12	5.70	1.20
	525.0	531.4	6.4	NOT	ASSAYED	
1422	531.4	534.4	3.0	0.88	2.00	1.66
	534.4	600.0	65.6	0.00	0.00	0.00

End of hole

510 - 525 = 15.0 ft Ag. 1.91 ops  
 Pb 4.69%  
 Zn 6.11%

2

ASSAY No	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ozs	Pb%	Zn%
	0.0	457.0	457.0	0.00	0.00	0.00
1501	457.0	466.0	9.0	8.68	8.52	14.11
1502	466.0	473.0	7.0	0.88	2.05	4.50
1503	473.0	480.2	7.2	0.15	0.57	0.60
1504	480.2	484.2	4.0	0.59	1.80	1.48
1505	484.2	492.1	7.9	0.47	1.50	1.84
1506	492.1	499.0	6.9	0.59	1.14	3.30
1507	499.0	503.0	4.0	1.91	5.25	7.40
1508	503.0	509.5	6.5	1.15	2.93	3.84
	509.5	529.7	20.2	NOT	ASSAYED	
1509	529.7	585.5	5.8	0.44	1.04	1.74
	535.5	546.0	10.5	NOT	ASSAYED	
1510	546.0	552.6	6.6	1.00	2.13	3.84
	552.6	569.7	17.1	NOT	ASSAYED	
1511	569.7	578.0	8.3	0.88	1.95	2.97
1512	578.0	587.0	9.0	0.76	1.75	2.76
1513	587.0	593.0	6.0	0.50	1.55	2.34
1514	593.0	599.7	6.7	0.62	1.50	2.34
1515	599.7	606.6	6.9	1.00	2.33	3.90
1516	606.6	611.8	5.2	1.06	2.38	3.30
1517	611.8	620.1	8.3	0.97	2.18	4.26
1518	620.1	624.2	4.1	0.50	1.25	3.06
1519	624.2	631.2	7.0	0.18	0.55	1.40
1520	631.2	637.0	5.8	0.88	2.13	4.92
1521	637.0	643.0	6.0	1.03	2.15	4.62
1522	643.0	648.0	5.0	1.00	1.73	4.08
1523	648.0	654.0	6.0	1.09	1.63	4.08
1524	654.0	658.4	4.4	1.15	1.73	3.66
1525	658.4	661.7	3.3	1.62	2.78	5.82
1526	661.7	670.4	8.7	2.12	4.05	9.05
	670.4	675.0	4.6	NOT	ASSAYED	
1527	675.0	683.3	8.3	1.82	4.35	5.58
1528	683.3	689.0	5.7	1.62	3.90	7.99
	689.0	694.7	5.7	NOT	ASSAYED	
1529	694.7	701.8	7.1	0.94	2.13	4.26
	701.8	752.0	50.2	NOT	ASSAYED	
1530	752.0	755.7	3.7	3.62	6.90	9.82
	755.7	780.0	24.3	NOT	ASSAYED	

10.5 ft Ag 1.44 ozs  
Pb 3.81% Zn 5.19%

12.0 ft Ag 1.98 ozs  
Pb 3.7% Zn 8.16%

14.0 ft Ag 1.74 ozs  
Pb 4.17% Zn 6.56%

DRILL DATES. 26.4.75 - 6.5.75

LATITUDE 78 W

DIP AT COLLAR 90°

DEPARTURE 6 N

BEARING

ELEVATION 4310.69 ft

1313.9 m.

DEPTH

1334 ft 406.6 m

457.0 - 509.5 = 52.5 ft

Ag 1.24 ogs  
Pb 3.05 %  
Zn 4.93 %

546.0 - 552.6 = 6.6 ft. Ag 1.00 ogs. Pb 2.13% Zn 3.84%

569.7 - 670.4 = 100.7 ft

Ag 0.96 ogs  
Pb 2.01 % ← LOW.  
Zn 3.44 %

569.7 - 689.0 = 119.3 ft

Ag 1.01 ogs.  
Pb 2.19 % ← LOW.  
Zn 3.68 %

569.7 - 701.8 = 132.1 ft

Ag 0.97 ogs.  
Pb 2.09 % ← LOW.  
Zn 3.55 %

30.6 ft.

Ag 1.57 ogs  
Pb 3.36 %  
Zn 6.20 %

752.0 - 755.7 = 3.7 ft. Ag 3.62 ogs Pb 6.90% Zn 9.32%

CONTINUED ON PAGES 152 & 153

ASSAY No	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ops	Pb%	Zn%
1531	780.0	787.6	7.6	3.65	6.90	10.18
	787.6	798.6	11.0	NOT	ASSAYED	
1532	798.6	800.3	1.7	1.47	3.98	4.02
	800.3	806.0	5.7	NOT	ASSAYED	
1533	806.0	811.9	5.9	0.44	1.10	1.52
	811.9	912.0	100.1	NOT	ASSAYED	
1534	912.0	921.3	9.3	0.32	1.10	1.83
	921.3	929.0	7.7	NOT	ASSAYED	
1535	929.0	932.0	3.0	0.26	0.80	0.43
1536	932.0	935.2	3.2	1.76	4.13	5.88
1537	935.2	943.2	8.0	2.44	5.55	7.72
1538	943.2	948.5	5.3	0.50	1.22	1.08
	948.5	1009.0	60.5	NOT	ASSAYED	
1539	1009.0	1018.0	9.0	0.35	0.68	0.62
1540	1018.0	1022.0	4.0	0.29	0.57	1.27
	1022.0	1050.0	28.0	NOT	ASSAYED	
1541	1050.0	1053.2	3.2	0.26	0.48	0.78
1542	1053.2	1062.9	9.7	0.59	1.65	1.92
1543	1062.9	1065.6	2.7	0.26	0.40	0.62
	1065.6	1116.0	50.4	NOT	ASSAYED	
1544	1116.0	1119.8	3.8	0.59	1.33	2.88
1545	1119.8	1126.1	6.3	1.15	2.23	3.78
1546	1126.1	1131.6	5.5	0.53	1.15	1.62
	1131.6	1138.1	6.5	NOT	ASSAYED	
1547	1138.1	1141.3	3.2	1.47	3.60	4.38
	1141.3	1146.1	4.8	NOT	ASSAYED	
1548	1146.1	1153.0	6.9	2.50	5.33	7.57
1549	1153.0	1157.3	4.3	1.00	3.38	1.74
1550	1157.3	1161.3	4.0	0.82	3.75	0.59
1551	1161.3	1164.6	3.3	1.09	2.05	2.64
	1164.6	1334.0	169.4	0.00	0.00	0.00

780.0 - 787.6 = 7.6 ft Ag 3.65 ops Pb 6.90% Zn 10.18%

798.6 - 800.3 = 1.7 ft Ag 1.47 ops Pb 3.98% Zn 4.02%

932.0 - 948.5 = 16.5 ft  
 Ag 2.24 ops  
 Pb 5.14% Zn 7.19%

1119.8 - 1126.1 = 6.3 ft Ag 1.15 ops Pb 2.23% Zn 3.78%

1138.1 - 1141.3 = 3.2 ft Ag 1.47 ops Pb 3.60% Zn 4.38%

1146.1 - 1164.6 = 18.5 ft  
 Ag 1.92 ops  
 Pb 4.58% Zn 5.33%

End of hole

ASSAY No	SECTION		CORE LENGTH	ASSAYS			
	FROM	TO		Ag %	Pb %	Zn %	
	0.0	421.5	421.5	0.00	0.00	0.00	
1185	421.5	425.7	4.2	3.09	7.71	12.62	15.5 ft Ag 1.38% Pb 3.51% Zn 6.24%
1186	425.7	428.0	2.3	0.83	2.38	4.08	
1187	428.0	433.7	5.7	0.44	1.13	2.64	
1188	433.7	437.0	3.3	1.18	2.93	5.64	
1189	437.0	446.0	9.0	0.59	1.60	2.88	
1190	446.0	450.8	4.8	1.03	3.98	3.12	
1191	450.8	456.6	5.8	0.83	3.60	2.40	
1192	456.6	465.4	8.8	0.65	1.68	2.46	
1193	465.4	472.4	7.0	0.44	0.98	1.64	
1194	472.4	475.0	2.6	1.32	3.15	4.92	10.9 ft Ag 1.65% Pb 3.94% Zn 7.41%
1195	475.0	483.3	8.3	1.76	4.20	8.20	
	483.3	515.0	31.7	NOT	ASSAYED		
1196	515.0	520.0	5.0	0.77	1.78	3.12	
	520.0	525.0	5.0	NOT	ASSAYED		
1197	525.0	529.0	4.0	0.74	1.58	2.88	
1198	529.0	538.0	9.0	0.83	1.80	1.80	
1199	538.0	544.0	6.0	0.56	1.30	1.20	
1200	<del>544.0</del> 544.0	554.0	10.0	0.77	1.55	3.06	
1301	554.0	558.0	4.0	0.47	1.35	2.58	
1302	558.0	569.0	11.0	1.18	2.45	4.56	20.4 ft Ag 1.18% Pb 2.45% Zn 4.56%
1303	569.0	578.4	9.4	1.18	2.45	4.56	
1304	578.4	588.8	10.4	0.85	1.93	3.78	
1305	588.8	595.7	6.9	0.65	1.33	3.78	
1306	595.7	602.6	6.9	1.03	1.70	2.88	
1307	602.6	608.0	5.4	1.29	2.13	4.92	30.2 ft Ag 1.65% Pb 3.97% Zn 5.94%
1308	608.0	614.7	6.7	1.82	4.28	5.22	
1309	614.7	619.1	4.4	0.94	3.38	1.76	
1310	619.1	624.0	4.9	1.18	3.30	4.80	
1311	624.0	632.8	8.8	2.38	5.45	9.85	
1312	632.8	634.6	1.8	0.59	1.10	3.00	
	634.6	655.9	21.3	NOT	ASSAYED		
1313	655.9	661.6	5.7	1.62	4.50	4.26	
1314	661.6	667.7	6.1	0.29	0.53	1.18	
1315	667.7	673.3	5.6	3.21	8.00	7.80	14.6 ft Ag 2.98% Pb 6.86% Zn 9.89%
1316	673.3	678.6	5.3	3.53	8.15	15.38	
1317	678.6	682.3	3.7	1.88	3.30	5.22	
1318	682.3	685.0	2.7	0.21	0.62	0.50	
1319	685.0	688.0	3.0	1.62	4.65	4.32	

DRINK DATES. 16.4.75 - 26.4.75

LATITUDE 74 W

DIP AT COLLAR

90°

DEPARTURE 6 N

BEARING

ELEVATION 4313.35 ft 1314.71 m.

DEPTH 1277 ft  
389.23 m

$$421.5 - 483.3 = 61.8 \text{ ft}$$

Ag 1.03 ozs

Pb 2.80%

Zn 4.30%

CHECK ASSAY. Ag 0.92; Pb 3.25. Zn 2.41.

CHECK ASSAY. Ag 0.50. Pb 1.26. Zn 2.63

ASSAY 1302 checked. Ag 1.15 ozs. Pb 2.48%. Zn 4.50%

$$558.0 - 632.8$$

$$= 74.8 \text{ ft}$$

Ag 1.26 ozs.

Pb 2.81%

Zn 4.78%

CHECK ASSAY. Ag 2.63 Pb 4.71. Zn 9.66

$$655.9 - 739.4 = 83.5 \text{ ft}$$

Ag 1.79 ozs

Pb 4.29%

Zn 6.05%

Continued on Pages 156 &amp; 157

DDH A68 Continued

ASSAY No	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ogs	Pb %	Zn %
	688.0	690.2	2.2	NOT	ASSAYED	
1320	690.2	696.0	5.8	0.88	2.00	1.84
1321	696.0	701.3	5.3	1.09	1.73	2.52
1322	701.3	706.3	5.0	0.74	1.18	3.18
1323	706.3	713.4	7.1	3.00	7.63	9.81
1324	713.4	719.4	6.0	4.12	10.23	19.00
1325	719.4	721.5	2.1	3.53	10.06	12.46
	721.5	729.9	8.4	NOT	ASSAYED	
1326	729.9	739.4	9.5	2.21	5.30	6.84
	739.4	788.0	48.6	NOT	ASSAYED	
1327	788.0	790.8	2.8	0.12	0.40	1.00
1328	790.8	795.2	4.4	2.21	4.73	6.00
1329	795.2	800.5	5.3	2.06	5.10	8.30
1330	800.5	803.0	2.5	0.18	0.30	0.34
1331	803.0	808.6	5.6	1.00	3.23	3.12
1332	808.6	811.6	3.0	0.15	0.23	0.35
1333	811.6	818.6	7.0	2.21	5.63	10.47
1334	818.6	821.8	3.2	0.44	1.14	1.33
	821.8	976.6	154.8	NOT	ASSAYED	
1335	976.6	981.0	4.4	0.15	0.15	0.40
1336	981.0	989.0	8.0	0.73	2.40	2.70
1337	989.0	992.8	3.8	0.03	0.02	0.03
1338	992.8	999.9	7.1	0.65	2.63	2.40
	999.9	1060.8	60.9	NOT	ASSAYED	
1339	1060.8	1066.0	5.2	0.59	1.21	2.70
	1066.0	1084.0	18.0	NOT	ASSAYED	
1340	1084.0	1091.0	7.0	2.44	5.60	7.75
1341	1091.0	1097.7	6.7	2.00	4.50	6.32
1342	1097.7	1101.2	3.5	0.88	2.24	2.70
1343	1101.2	1106.0	4.8	0.06	0.14	0.19
1344	1106.0	1116.0	10.0	0.12	0.25	0.33
	1116.0	1277.0	161.0	0.00	0.00	0.00

REPEAT INTERSECTION

655.9 - 739.4 = 83.5 ft

Ag 1.79 ogs  
Pb 4.28 %  
Zn 6.05 %

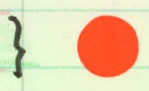
CHECK ASSAY Ag 1.13 Pb 1.67 Zn 2.56

15.2 ft Ag 3.51 ogs  
Pb 8.99 %  
Zn 13.8 %

790.8 - 821.8 = 31.0 ft

Ag 1.42 ogs  
Pb 3.56 %  
Zn 5.50 %

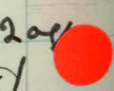
CHECK ASSAY Ag 1.06 Pb 2.80 Zn 3.76



CHECK ASSAY Ag 0.72 Pb 2.23 Zn 2.63

1084.0 - 1101.2 = 17.2 ft

Ag 1.95 ogs  
Pb 4.48 %  
Zn 6.17 %



*Q*

ASSAY No	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ops	Pb %	Zn %
	0.0	452.0	452.0	0.00	0.00	0.00
1353	452.0	454.6	2.6	2.68	6.31	8.39
1354	454.6	459.9	5.3	0.29	0.40	0.39
1355	459.9	462.4	2.5	2.79	6.48	5.04
1356	462.4	469.7	7.3	0.18	0.27	0.33
1357	469.7	471.8	2.1	2.68	6.76	9.39
	471.8	473.4	1.6	NOT	ASSAYED	
1358	473.4	481.0	7.6	1.94	4.73	6.72
1359	481.0	485.0	4.0	1.65	3.90	7.40
1360	485.0	490.0	5.0	0.59	1.08	1.84
1361	490.0	495.1	5.1	1.03	2.45	4.08
1362	495.1	496.4	1.3	0.68	1.40	3.48
	496.4	513.5	17.1	NOT	ASSAYED	
1363	513.5	521.0	7.5	0.32	0.79	1.84
1364	521.0	527.7	6.7	0.79	2.03	2.88
1365	527.7	532.5	4.8	1.03	2.43	4.62
1372	532.5	540.0	7.5	0.53	1.02	1.68
1366	540.0	551.4	11.4	0.06	0.20	0.48
1367	551.4	556.9	5.5	0.79	2.05	4.56
1368	556.9	558.8	1.9	0.21	0.59	1.44
	558.8	564.8	6.0	NOT	ASSAYED	
1376	564.8	565.8	1.0	0.18	0.72	1.54
1373	565.8	575.0	<del>6.0</del> 9.2	0.88	2.15	3.48
	575.0	581.5	6.5	NOT	ASSAYED	
1375	581.5	588.1	6.6	1.03	2.23	4.62
1377	588.1	593.0	4.9	0.79	1.63	3.84
<del>1374</del>	<del>omit 588.0</del>	<del>593.0</del>	<del>8.0</del>	<del>0.62</del>	<del>1.44</del>	<del>1.64</del>
1378	593.0	598.7	5.7	1.00	2.28	3.66
1379	598.7	609.0	10.3	0.59	1.47	2.61
1380	609.0	612.7	3.7	0.09	0.40	0.92
1369	612.7	616.0	3.3	0.71	1.68	2.58
1370	616.0	622.0	6.0	0.82	2.10	4.26
1371	622.0	626.0	4.0	1.06	3.00	4.74
1381	626.0	628.3	2.3	0.41	1.18	2.40
1382	628.3	632.0	3.7	0.21	0.58	1.38
1383	632.0	638.2	6.2	0.44	1.28	1.62
1384	638.2	643.5	5.3	0.59	1.45	2.76
1385	643.5	650.5	7.0	0.88	2.05	4.08

15.3 ft  
Ag 1.77 ops  
Pb 4.29%  
Zn 6.56%

DRILL DATES. 27.4.75 - 11.5.75

<u>LATITUDE</u>	80 W	<u>DIP AT COLLAR</u>	90°
<u>DEPARTURE</u>	6 N	<u>BEARING</u>	
<u>ELEVATION</u>	4308.2 ft	<u>DEPTH</u>	1346 ft. 410.26 m

$$452.0 - 496.4 = 44.4 \text{ ft}$$

— Ag 1.19%

— Pb 2.75%

Zn 3.91%

527.7

$$532.5 = 4.8 \text{ ft. Ag } 1.03\% \text{ Pb } 2.43\% \text{ Zn } 4.62\%$$

551.4

$$556.9 = 5.5 \text{ ft. Ag } 0.79\% \text{ Pb } 2.05\% \text{ Zn } 4.56\%$$

$$581.5 - 593.0 = 11.5 \text{ ft. Ag } 0.93\% \text{ Pb } 1.97\%$$

Zn 4.29%

$$581.5 - 598.7 = 17.2 \text{ ft. Ag } 0.95\% \text{ Pb } 2.08\%$$

Zn 4.08%

$$616.0 - 626.0 = 10.0 \text{ ft. Ag } 0.92\% \text{ Pb } 2.46\%$$

Zn 4.45%

$$643.5 - 650.5 = 7.0 \text{ ft. Ag } 0.88\% \text{ Pb } 2.05\% \text{ Zn } 4.08\%$$

CONTINUED ON PAGES 160 & 161

DDH A-69 Continued.

ASSAY No	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ogs	Pb %	Zn %
1386	650.5	658.0	7.5	0.74	1.58	2.94
1387	658.0	665.0	7.0	0.71	1.63	4.08
1388	665.0	671.0	6.0	0.16	1.63	3.60
1389	671.0	676.1	5.1	0.59	0.69	1.50
1390	676.1	680.1	4.0	0.85	1.30	3.12
1391	680.1	686.5	6.4	1.29	2.30	5.58
1392	686.5	692.0	5.5	0.38	0.63	0.74
1393	692.0	699.6	7.6	2.35	5.10	8.28
1394	699.6	702.0	2.4	2.79	6.55	11.05
1395	702.0	705.8	3.8	0.29	0.47	0.30
1396	705.8	708.3	2.5	0.76	1.35	1.90
1397	708.3	712.2	3.9	0.12	0.17	0.21
1398	712.2	714.3	2.1	0.79	1.78	6.42
1399	714.3	718.0	3.7	0.12	0.24	0.41
1400	718.0	721.6	3.6	1.74	5.18	9.48
	721.6	722.5	0.9	NOT ASSAYED		
1601	722.5	726.3	3.8	3.24	8.58	24.07
	726.3	728.7	2.4	NOT ASSAYED		
1602	728.7	730.1	1.4	0.53	1.13	1.82
	730.1	731.4	1.3	NOT ASSAYED		
1603	731.4	734.4	3.0	3.09	5.74	14.43
	734.4	750.5	16.1	NOT ASSAYED		
1604	750.5	751.5	1.0	1.50	3.98	8.29
	751.5	758.8	7.3	NOT ASSAYED		
1605	758.8	761.9	3.1	4.24	9.25	19.60
1606	761.9	768.7	6.8	1.44	3.08	3.84
1607	768.7	772.0	3.3	0.26	0.40	0.70
1608	772.0	774.3	2.3	1.88	4.20	6.60
	774.3	780.0	5.7	NOT ASSAYED		
1609	780.0	785.3	5.3	1.47	3.38	4.26
1610	785.3	789.1	3.8	0.06	0.27	1.14
	789.1	793.0	3.9	NOT ASSAYED		
1611	793.0	798.8	5.8	0.44	1.20	1.74
	798.8	999.5	200.7	NOT ASSAYED		

21.9 ft  
 Ag 1.59 ogs  
 Pb 3.31 %  
 Zn 5.90%

8.3 ft Ag 2.23 ogs  
 Pb 6.17 %  
 Zn 15.13 %  
 16.4 ft

15.5 ft  
 Ag 1.82 ogs  
 Pb 3.90 %  
 Zn 6.73 %

$$\frac{680.1 - 785.3}{105.3} = 6.46$$

- Ag 1.01 gms.
- Pb 2.24%
- ga. 4.35%

ASSAY No	SECTION		CORE LENGTH	ASSAYS.		
	FROM	TO		Ag ozs	Pb %	Zn %
1612	999.5	1005.0	5.5	2.47	5.03	8.55
1613	1005.0	1015.0	10.0	2.12	4.80	5.46
1614	1015.0	1025.0	10.0	1.91	4.43	4.62
1615	1025.0	1031.0	6.0	2.44	5.95	9.13
1616	1031.0	1034.5	3.5	2.41	5.48	9.51
1617	1034.5	1036.7	2.2	1.21	3.08	4.62
1618	1036.7	1039.5	2.8	0.24	0.37	0.42
1619	<del>1044.3</del> 1039.5	1044.3	4.8	2.09	5.48	6.60
1620	1044.3	1051.0	6.7	0.76	1.28	1.44
1621	1051.0	1056.8	5.8	0.59	0.83	0.60
1622	1056.8	1062.0	5.2	0.65	1.42	1.16
1623	1062.0	1069.5	7.5	0.85	0.18	0.08
1624	1069.5	1071.4	1.9	0.47	1.15	1.58
	1071.4	1098.7	27.3	NOT ASSAYED		
1625	1098.7	1105.5	6.8	0.41	0.82	1.56
	1105.5	1114.0	8.5	NOT ASSAYED		
1626	1114.0	1124.0	10.0	0.35	0.62	1.11
	1124.0	1151.0	27.0	NOT ASSAYED		
1627	1151.0	1155.7	4.7	0.06	0.23	0.25
1628	1155.7	1164.3	8.6	0.91	2.82	2.64
1629	1164.3	1165.5	1.2	0.26	0.95	0.75
	1165.5	1346.0	180.5	0.00	0.00	0.00

End of hole.

$$999.5 - 1044.3 = 44.8 \text{ ft}$$

Ag. 2.02 ozs

Pb 4.66%

Zn 5.99%

99

ASSAY SECTION

FROM TO LENGTH Ag Pb Zn

1423	201.5	203.3	1.8	1.76	4.58	8.00
1424	203.3	207.5	4.2	0.79	1.65	1.88
1425	207.5	218.5	5.0	1.24	3.38	5.88
1426	212.5	218.5	6.0	3.29	6.59	14.70
1427	218.5	222.7	4.2	0.50	1.23	0.37
1428	222.7	229.1	6.4	0.41	1.18	1.18
		237.3	8.2	NOT ASSAYED		

1429	237.3	242.0	4.7	0.85	1.68	3.96
1430	242.0	246.0	4.0	0.88	1.95	4.92
1431	246.0	255.0	9.0	1.00	2.03	4.80
1432	255.0	260.0	5.0	0.56	1.38	2.76
1433	260.0	268.0	8.0	0.88	1.88	4.38
1434	268.0	271.5	3.5	0.65	1.38	3.12
1435	271.5	279.2	7.7	0.47	1.08	2.94
1436	279.2	282.0	2.8	0.44	0.98	2.70
1437	282.0	288.0	6.0	0.76	1.75	3.72
1438	288.0	290.0	2.0	0.44	0.93	3.18
	290.0	355.0	65.0	0.00	0.00	0.00

End of hole.

TDH A 70

DRIFT DATES. 30.4.75 - 2.5.75

LATITUDE 70 W  
 DEPARTURE H.N.  
 ELEVATION H254.78ft  
 1296.84 M. DEPTH. 355 ft, 108.2 M.  
 DIP AT CORNER 90°  
 BENCHING

201.5 - 218.5 = 17.0 ft  
 Ag 2.50 ggs.  
 Pb 4.21%

237.3 - 268.0 = 30.7 ft  
 Ag 0.86  
 Pb 1.82  
 Zn 4.25%

DRINK DATES: 3.5.75 - 5.5.75.

LATITUDE 74W  
 DEPARTURE #N.  
 BEARING 90°  
 DIF AT CORNER 90°  
 ELEVATION 4290.10 ft 1307.62M.  
 DEPTH 582 ft. 177.39M.

393.0 - 458.2 = 65.2 ft

Hg 0.98 ogs  
 Pb 2.267  
 Zn 4.36%

544.5 - 553.8 = 9.3 ft. Hg 1.06 ogs. Pb 3.457 Zn 2.467

DPH A 71 ✓

End of hole

ASSAY	SECTION	CORE	FROM	TO	LENGTH	ASSAYS
1439	393.0	393.5	6.5	3.82	8.77	18.41
1440	399.5	402.0	2.5	1.03	4.38	4.38
1441	402.0	408.0	6.0	1.44	3.42	7.34
1442	408.0	415.5	7.5	0.65	1.55	2.22
1443	415.5	419.7	4.2	0.49	1.43	2.76
1444	419.7	424.8	5.1	0.47	1.10	1.96
1445	424.8	430.8	6.0	0.65	1.48	2.40
1446	430.8	440.7	9.9	1.03	3.08	4.86
1447	440.7	448.5	7.8	0.44	0.95	2.00
1448	448.5	452.5	4.0	0.29	0.47	0.70
1449	452.5	458.2	5.7	0.85	1.40	3.18
1450	460.6	462.8	2.2	0.88	1.75	1.98
1451	462.8	468.3	5.5	NOT ASSAYED		
1451	473.4	473.4	5.1	0.15	0.30	0.96
1452	473.4	479.9	6.5	NOT ASSAYED		
1452	479.9	483.8	3.9	0.56	0.89	1.32
1453	483.8	521.8	38.0	NOT ASSAYED		
1453	521.8	528.7	6.9	0.94	2.33	2.00
1454	528.7	536.2	7.5	0.71	1.85	1.04
1455	536.2	544.5	8.3	0.62	1.88	1.02
1456	544.5	553.8	9.3	1.06	3.45	2.46
1457	553.8	559.7	5.9	0.44	1.35	1.02
1458	559.7	566.5	6.8	1.03	3.45	1.74
1459	566.5	575.0	8.5	0.41	0.85	1.09
	575.0	582.0	7.0	0.00	0.00	0.00

Hg 2.40 ogs  
 Pb 5.567  
 Zn 11.647

15.0 ft }  
 Hg 2.40 ogs  
 Pb 5.567  
 Zn 11.647



Hg 2.50  
 Pb 3.2  
 Zn 2.50

ASSAY N°	SECTION		CORE LENGTH	ASSAYS			
	FROM	TO		Ag %	Pb %	Zn %	
1630	0.0	506.2	506.2	0.00	0.00	0.00	
	506.2	513.0	6.8	3.68	9.53	18.11	10.1 ft Ag. 3.24% off
1631	513.0	516.3	3.3	2.32	5.64	12.45	Pb. 8.26% Zn 16.26%
1632	516.3	523.9	7.6	0.82	1.83	3.12	
1633	523.9	526.3	2.4	0.32	0.79	0.95	
1634	526.3	531.5	5.2	0.88	2.15	4.20	
	531.5	533.2	1.7	NOT ASSAYED			
1635	533.2	534.3	1.1	0.88	2.50	0.16	
	534.3	536.4	2.1	NOT ASSAYED			
1636	536.4	542.2	5.8	0.26	0.75	0.76	
1637	542.2	552.0	9.8	0.44	1.04	1.46	
	552.0	557.0	5.0	NOT ASSAYED			
1638	557.0	566.0	9.0	0.44	1.18	1.96	
1639	566.0	573.2	7.2	0.74	1.80	3.00	
	573.2	579.0	5.8	NOT ASSAYED			
1640	579.0	582.9	3.9	0.59	1.63	2.88	
1641	582.9	591.5	8.6	0.21	0.47	0.77	
1642	591.5	594.0	2.5	0.21	0.63	1.44	
1643	594.0	600.7	6.7	1.03	2.00	3.06	
	600.7	604.7	4.0	NOT ASSAYED			
1644	604.7	609.0	4.3	0.62	1.35	2.40	
1645	609.0	612.0	3.0	2.41	4.73	4.98	
	612.0	640.0	28.0	0.00	0.00	0.00	

End of hole

LATITUDE 78 W. DIP AT COLLAR 90°  
 DEPARTURE 4 N. BEARING  
 ELEVATION 4314.16 ft 1314.96 m. DEPTH 640 ft. 195.07 m.

506.2 - 531.5 = 25.3 ft

Ag 1.75 %

Pb 4.12 %

Zn 8.38 %

604.7 - 612.0 = 7.3 ft. Ag. 1.36 %

Pb. 2.74 % Zn 3.46 %

LOW GRADE

T.D.H. A 73

9

ASSAY	SECTION	CORE	ASSAYS
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No	From	To	LENGTH	Ag %	Pb %	Zn %
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1552	117.0	120.3	3.3	0.26	0.54	1.04
1553	120.3	126.0	5.7	0.71	1.43	2.73
1554	126.0	129.0	3.0	0.94	1.60	3.42
1555	129.0	135.0	6.0	1.03	1.83	4.32
1556	135.0	140.0	5.0	0.80	1.38	1.30
1557	140.0	151.0	11.0	NOT ASSAYED		
1558	151.0	154.0	3.0	1.94	3.60	9.54
1559	154.0	200.4	46.4	NOT ASSAYED		

1560	200.4	209.3	8.9	1.09	2.48	4.56
1561	209.3	212.0	2.7	NOT ASSAYED		
1562	212.0	217.4	5.4	0.88	1.95	3.84
1563	217.4	224.5	7.1	1.32	3.08	5.04
1564	224.5	229.1	4.6	1.12	2.38	3.72
1565	229.1	236.8	7.7	1.12	2.29	4.86
1566	236.8	241.8	5.0	1.18	2.50	6.01
1567	241.8	247.0	5.2	0.53	1.00	1.92
1568	247.0	253.0	6.0	0.09	0.35	0.42
1569	253.0	258.0	5.0	3.74	8.86	14.93
1570	258.0	262.0	4.0	1.71	4.20	5.28
1571	262.0	267.0	5.0	1.47	3.45	7.32
1572	267.0	277.0	10.0	1.62	4.13	7.30
1573	277.0	283.4	6.4	1.95	5.76	
1574	283.4	289.2	5.8	0.74	1.95	
1575	289.2	297.0	7.8	0.94	2.15	4.86
1576	297.0	303.0	6.0	0.82	2.08	3.48
1577	303.0	309.0	6.0	2.65	5.93	12.58
1578	309.0	312.5	3.5	1.29	2.78	5.16
1579	312.5	319.5	7.0	1.35	2.93	7.68
1580	319.5	323.5	4.0	NOT ASSAYED		
1581	323.5	328.3	4.8	0.53	1.00	4.26
1582	328.3	330.2	1.9	1.15	2.40	7.02
1583	330.2	339.2	9.0	2.59	5.84	10.45
1584	339.2	341.8	2.6	0.53	1.00	1.92
1585	341.8	347.0	5.2	1.18	2.50	6.01
1586	347.0	353.0	6.0	0.09	0.35	0.42
1587	353.0	358.0	5.0	3.74	8.86	14.93
1588	358.0	362.0	4.0	1.71	4.20	5.28
1589	362.0	367.0	5.0	1.47	3.45	7.32
1590	367.0	377.0	10.0	1.62	4.13	7.30
1591	377.0	383.4	6.4	1.95	5.76	
1592	383.4	389.2	5.8	0.74	1.95	
1593	389.2	397.0	7.8	0.94	2.15	4.86
1594	397.0	403.0	6.0	0.82	2.08	3.48
1595	403.0	409.0	6.0	2.65	5.93	12.58
1596	409.0	412.5	3.5	1.29	2.78	5.16
1597	412.5	419.5	7.0	1.35	2.93	7.68
1598	419.5	423.5	4.0	NOT ASSAYED		
1599	423.5	428.3	4.8	0.53	1.00	4.26
1600	428.3	430.2	1.9	1.15	2.40	7.02
1601	430.2	439.2	9.0	2.59	5.84	10.45
1602	439.2	441.8	2.6	0.53	1.00	1.92
1603	441.8	447.0	5.2	1.18	2.50	6.01
1604	447.0	453.0	6.0	0.09	0.35	0.42
1605	453.0	458.0	5.0	3.74	8.86	14.93
1606	458.0	462.0	4.0	1.71	4.20	5.28
1607	462.0	467.0	5.0	1.47	3.45	7.32
1608	467.0	477.0	10.0	1.62	4.13	7.30
1609	477.0	483.4	6.4	1.95	5.76	
1610	483.4	489.2	5.8	0.74	1.95	
1611	489.2	497.0	7.8	0.94	2.15	4.86
1612	497.0	503.0	6.0	0.82	2.08	3.48
1613	503.0	509.0	6.0	2.65	5.93	12.58
1614	509.0	512.5	3.5	1.29	2.78	5.16
1615	512.5	519.5	7.0	1.35	2.93	7.68
1616	519.5	523.5	4.0	NOT ASSAYED		
1617	523.5	528.3	4.8	0.53	1.00	4.26
1618	528.3	530.2	1.9	1.15	2.40	7.02
1619	530.2	539.2	9.0	2.59	5.84	10.45
1620	539.2	541.8	2.6	0.53	1.00	1.92
1621	541.8	547.0	5.2	1.18	2.50	6.01
1622	547.0	553.0	6.0	0.09	0.35	0.42
1623	553.0	558.0	5.0	3.74	8.86	14.93
1624	558.0	562.0	4.0	1.71	4.20	5.28
1625	562.0	567.0	5.0	1.47	3.45	7.32
1626	567.0	577.0	10.0	1.62	4.13	7.30
1627	577.0	583.4	6.4	1.95	5.76	
1628	583.4	589.2	5.8	0.74	1.95	
1629	589.2	597.0	7.8	0.94	2.15	4.86
1630	597.0	603.0	6.0	0.82	2.08	3.48
1631	603.0	609.0	6.0	2.65	5.93	12.58
1632	609.0	612.5	3.5	1.29	2.78	5.16
1633	612.5	619.5	7.0	1.35	2.93	7.68
1634	619.5	623.5	4.0	NOT ASSAYED		
1635	623.5	628.3	4.8	0.53	1.00	4.26
1636	628.3	630.2	1.9	1.15	2.40	7.02
1637	630.2	639.2	9.0	2.59	5.84	10.45
1638	639.2	641.8	2.6	0.53	1.00	1.92
1639	641.8	647.0	5.2	1.18	2.50	6.01
1640	647.0	653.0	6.0	0.09	0.35	0.42
1641	653.0	658.0	5.0	3.74	8.86	14.93
1642	658.0	662.0	4.0	1.71	4.20	5.28
1643	662.0	667.0	5.0	1.47	3.45	7.32
1644	667.0	677.0	10.0	1.62	4.13	7.30
1645	677.0	683.4	6.4	1.95	5.76	
1646	683.4	689.2	5.8	0.74	1.95	
1647	689.2	697.0	7.8	0.94	2.15	4.86
1648	697.0	703.0	6.0	0.82	2.08	3.48
1649	703.0	709.0	6.0	2.65	5.93	12.58
1650	709.0	712.5	3.5	1.29	2.78	5.16
1651	712.5	719.5	7.0	1.35	2.93	7.68
1652	719.5	723.5	4.0	NOT ASSAYED		
1653	723.5	728.3	4.8	0.53	1.00	4.26
1654	728.3	730.2	1.9	1.15	2.40	7.02
1655	730.2	739.2	9.0	2.59	5.84	10.45
1656	739.2	741.8	2.6	0.53	1.00	1.92
1657	741.8	747.0	5.2	1.18	2.50	6.01
1658	747.0	753.0	6.0	0.09	0.35	0.42
1659	753.0	758.0	5.0	3.74	8.86	14.93
1660	758.0	762.0	4.0	1.71	4.20	5.28
1661	762.0	767.0	5.0	1.47	3.45	7.32
1662	767.0	777.0	10.0	1.62	4.13	7.30
1663	777.0	783.4	6.4	1.95	5.76	
1664	783.4	789.2	5.8	0.74	1.95	
1665	789.2	797.0	7.8	0.94	2.15	4.86
1666	797.0	803.0	6.0	0.82	2.08	3.48
1667	803.0	809.0	6.0	2.65	5.93	12.58
1668	809.0	812.5	3.5	1.29	2.78	5.16
1669	812.5	819.5	7.0	1.35	2.93	7.68
1670	819.5	823.5	4.0	NOT ASSAYED		
1671	823.5	828.3	4.8	0.53	1.00	4.26
1672	828.3	830.2	1.9	1.15	2.40	7.02
1673	830.2	839.2	9.0	2.59	5.84	10.45
1674	839.2	841.8	2.6	0.53	1.00	1.92
1675	841.8	847.0	5.2	1.18	2.50	6.01
1676	847.0	853.0	6.0	0.09	0.35	0.42
1677	853.0	858.0	5.0	3.74	8.86	14.93
1678	858.0	862.0	4.0	1.71	4.20	5.28
1679	862.0	867.0	5.0	1.47	3.45	7.32
1680	867.0	877.0	10.0	1.62	4.13	7.30
1681	877.0	883.4	6.4	1.95	5.76	
1682	883.4	889.2	5.8	0.74	1.95	
1683	889.2	897.0	7.8	0.94	2.15	4.86
1684	897.0	903.0	6.0	0.82	2.08	3.48
1685	903.0	909.0	6.0	2.65	5.93	12.58
1686	909.0	912.5	3.5	1.29	2.78	5.16
1687	912.5	919.5	7.0	1.35	2.93	7.68
1688	919.5	923.5	4.0	NOT ASSAYED		
1689	923.5	928.3	4.8	0.53	1.00	4.26
1690	928.3	930.2	1.9	1.15	2.40	7.02
1691	930.2	939.2	9.0	2.59	5.84	10.45
1692	939.2	941.8	2.6	0.53	1.00	1.92
1693	941.8	947.0	5.2	1.18	2.50	6.01
1694	947.0	953.0	6.0	0.09	0.35	0.42
1695	953.0	958.0	5.0	3.74	8.86	14.93
1696	958.0	962.0	4.0	1.71	4.20	5.28
1697	962.0	967.0	5.0	1.47	3.45	7.32
1698	967.0	977.0	10.0	1.62	4.13	7.30
1699	977.0	983.4	6.4	1.95	5.76	
1700	983.4	989.2	5.8	0.74	1.95	

Ag 2.35 %  
 Pb 5.23 %  
 Zn 9.88 %  
 11.4 ft

Ag 1.81 %  
 Pb 3.99 %  
 Zn 8.93 %  
 16.5 ft

Ag 2.21 %  
 Pb 5.32 %  
 Zn 9.23 %  
 30.4 ft

From 0.0 to 117.0  
 Length 117.0  
 Ag % 0.00  
 Pb % 0.00  
 Zn % 0.00

From 117.0 to 120.3  
 Length 3.3  
 Ag % 0.26  
 Pb % 0.54  
 Zn % 1.04

From 120.3 to 126.0  
 Length 5.7  
 Ag % 0.71  
 Pb % 1.43  
 Zn % 2.73

DRILL DATES. 7.5.75. 16.5.75

LATITUDE 76 W DIP AT COLLAR 90°  
 DEPARTURE 921.5 N BEARING  
 ELEVATION 4307.22 ft 1312.84 M DEPTH 1195.0 ft 364.24 M

151.0 - 154.0 = 3.0 ft Ag. 1.94% Pb. 3.60% Zn 9.54% CHECK ASSAY. Ag 2.10 Pb 3.59 Zn 9.27

200.4 - 247.0 = 46.6 ft

Ag 0.99%  
 Pb 2.16%  
 Zn 4.11%

200.4 - 319.5 = 119.1 ft

Ag 1.33%  
 Pb 3.07%  
 Zn 5.89%

CHECK ASSAY Ag 4.17 Pb 3.85 Zn 13.92

253.0 - 319.5 = 66.5 ft

Ag 1.67%  
 Pb 3.95%  
 Zn 7.63%

200.4 - 339.2 = 138.8 ft

Ag 1.34%  
 Pb 3.09%  
 Zn 5.96%

CHECK ASSAY Ag 1.13 Pb 2.86 Zn 6.83

981.0 - 998.3 = 17.3 ft

Ag 1.81% Pb 4.61%  
 Zn 6.95%

ASSAY No	SECTION		CORE LENGTH	ASSAYS			Au	Cu
	FROM	TO		Ag	Pb	Zn		
	0.0	308.0	308.0	0.00	0.00	0.00		
1460	308.0	316.5	8.5	0.24	0.60	0.33		
1461	316.5	323.0	6.5	0.59	1.53	1.40		
1462	323.0	327.0	4.0	1.38	4.43	1.22		
1463	327.0	336.0	9.0	0.24	0.14	0.26		
1464	336.0	342.5	6.5	0.35	0.45	0.25		
1465	342.5	352.5	10.0	0.18	0.15	0.14		
1466	352.5	360.0	7.5	0.21	0.12	0.21	0.04	0.44
1468	360.0	368.0	8.0	0.24	0.15	0.40		
	368.0	370.0	2.0	NOT ASSAYED				
1469	370.0	375.0	5.0	0.18	0.13	0.36		
	375.0	515.2	140.2	NOT ASSAYED				
1470	515.2	521.5	6.3	0.41	1.03	0.70		
	521.5	526.0	4.5	NOT ASSAYED				
1471	526.0	534.5	8.5	1.00	3.23	3.18		
1472	534.5	543.0	8.5	0.29	0.15	0.13		
1473	543.0	551.0	8.0	0.24	0.12	0.11	0.02	0.25
1475	551.0	562.0	11.0	0.29	0.17	0.24		
1476	562.0	567.0	5.0	0.06	0.10	0.14		
1477	567.0	571.0	4.0	0.74	2.18	3.00		
1478	571.0	575.0	4.0	1.59	4.50	5.55		
1479	575.0	579.7	4.7	0.26	0.20	0.28		
	579.7	584.8	5.1	NOT ASSAYED				
1480	584.8	594.8	10.0	0.26	0.18	0.42		
	594.8	595.3	0.5	NOT ASSAYED				
1481	595.3	605.5	10.2	0.38	0.24	0.51		
	605.5	607.0	1.5	NOT ASSAYED				
1482	607.0	613.3	6.3	0.88	1.95	3.24		
	613.3	616.5	3.2	NOT ASSAYED				
1483	616.5	627.0	10.5	0.21	0.10	0.24		
1484	627.0	637.5	10.5	0.24	0.20	0.15		
1485	637.5	648.0	10.5	0.41	0.60	0.13		
1486	648.0	658.0	10.0	0.18	0.07	0.19	0.02	0.22
1487	658.0	665.0	7.0	0.24	0.12	0.21		
1488	665.0	673.0	8.0	0.32	0.43	0.20		
1489	673.0	678.5	5.5	1.09	3.08	2.94		
1490	678.5	683.0	4.5	0.26	0.24	0.16		

Continued on Pages 174. 175.

DRILL DATES 7.5.75 - 16.5.75

LATITUDE 68. W DIP AT COLLAR 90°  
 DEPARTURE 2. S. BEARING  
 ELEVATION 4210.91 ft 1283.49m DEPTH ~~1195~~ <sup>1060</sup> ft. ~~364.24 m.~~ <sup>323.09</sup>

CHECK ASSAY. Ag. 0.76. Pb 1.52. Zn 1.49

526.0 - 534.5 = 8.5 ft. Ag 1.00 g/t Pb 3.23% Zn 3.18% LOW GRADE CHECK Ag 0.97. Pb 3.17% Zn 3.12

567.0 - 575.0 = 8.0 ft. Ag 1.16 g/t Pb 3.54% Zn 4.28%

CHECK ASSAY Ag 1.26. Pb 3.01. Zn 2.86

Continued on Pages 174. 175.

ASSAY N°	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ops	Pb%	Zn%
1491	683.0	687.8	4.8	0.32	0.43	0.32
1492	687.8	691.0	3.2	0.29	0.25	0.22
1493	691.0	695.3	4.3	2.41	6.53	7.54
1494	695.3	704.0	8.7	0.29	0.80	0.83
	704.0	732.3	28.3	NOT ASSAYED		
1495	732.3	737.7	5.4	0.59	1.63	1.20
	737.7	974.0	236.3	NOT ASSAYED		
1496	974.0	980.0	6.0	0.06	0.03	0.11
	980.0	1000.0	215.0	0.00	0.00	0.00

End of hole

691.0 - 695.3 = 4.3 ft. Ag. 2.41 ops. Pb 6.53% Zn 7.54%

DPH A 75

Assay	Section	Core	Assays
No	From	Length	
	To	Ag. %	Pb %
		g. X	
1677	86.0	91.0	5.58
1678	95.0	100.0	4.02
1679	100.0	107.0	3.90
1795	107.0	115.0	8.0
1650	115.0	118.0	3.48
1651	118.0	123.0	4.32
1652	123.0	128.0	3.06
1796	128.0	134.0	6.0
1653	134.0	138.0	5.88
1654	138.0	143.0	3.48
1655	143.0	147.0	3.78
1656	147.0	150.5	5.70
1657	150.5	155.0	1.90
1658	155.0	160.0	5.22
1659	160.0	165.5	0.96
1660	165.5	168.9	5.88
1689	176.0	176.0	7.1
1661	176.0	186.0	1.90
1662	186.0	193.0	3.36
1663	193.0	195.5	4.50
1664	195.5	201.0	9.08
1665	201.0	206.0	5.16
1666	206.0	213.0	6.36
1667	213.0	222.0	3.30
222.0	224.3	230.0	8.3
1668	224.3	229.0	4.50
1669	229.0	235.0	3.96
1670	235.0	239.0	3.54
1671	239.0	242.5	5.40
242.5	246.5	249.0	4.0
1672	249.0	254.0	4.74
1673	254.0	259.0	10.80
1674	259.0	264.0	7.08
1675	264.0	269.3	5.64
1676	269.3	275.8	7.08
1677	275.8	289.3	2.58

20.3 ft  
Ag 1.60%  
Pb 3.68%  
Zn 7.65%

17.5 ft  
Ag 1.62%  
Pb 3.87%  
Zn 6.87%

Continued on Pages 178, 179.

LATITUDE 78 W.

DIP AT COLLAR 90°

DEPARTURE 10 N.

BEARING

ELEVATION 4303.9 ft 1311.83 m

DEPTH 1141 ft 347.78 m.

86.0 - 91.0 = 5.0ft. Ag 1.18 ggs Pb 2.28% Zn 5.58%

118.0 - 123.0 = 5.0ft Ag 0.91 ggs Pb 2.55% Zn 4.92%

CHECK ASSAY Ag 1.18 Pb 2.35 Zn 5.85

134.0 - 364.0 = 230 ft

Ag 1.05 ggs

Pb 2.58%

Zn 5.25%

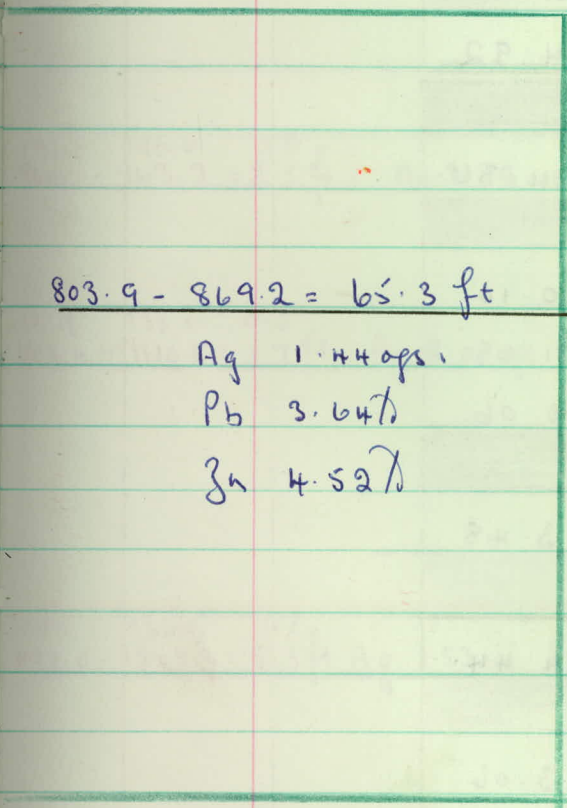
CHECK ASSAY Ag 2.04 Pb 3.90 Zn 8.51

ASSAY No	SECTION		CORE LENGTH	ASSAYS			
	FROM	TO		Ag ogs	Pb %	Zn %	
<del>1677</del>							
1678	275.8	281.4	5.6	1.76	4.43	7.68	<u>25.6 ft</u>
1679	281.4	288.0	6.6	1.00	2.33	4.44	Ag 1.52 ogs.
1680	288.0	292.4	4.4	1.38	3.53	6.48	Pb 3.76%
1681	292.4	298.0	5.6	2.06	4.99	8.76	Zn 6.89%
1682	298.0	301.4	3.4	1.41	3.68	7.80	
	301.4	302.8	1.4	NOT ASSAYED			
1683	302.8	308.0	5.2	0.71	1.63	3.60	
1684	308.0	316.0	8.0	0.44	1.10	3.10	
1685	316.0	321.0	5.0	1.00	2.25	7.08	
1686	321.0	325.0	4.0	1.18	3.23	6.72	
1687	325.0	329.0	4.0	1.53	3.98	6.60	
1688	329.0	339.0	10.0	2.35	6.09	14.43	<u>14.5 ft</u> Ag 2.18%
1689	339.0	343.5	4.5	1.56	3.23	8.97	Pb 5.2% Zn 12.74%
1690	343.5	348.5	5.0	1.03	2.38	5.34	
1691	348.5	353.5	5.0	1.73	4.95	6.36	
1692	353.5	356.5	3.0	1.32	2.85	5.64	
	356.5	357.9	1.4	NOT ASSAYED			
1693	357.9	364.0	6.1	1.18	3.08	5.88	
	364.0	803.9	439.9	NOT ASSAYED			
1694	803.9	808.9	5.0	5.00	12.75	9.23	
	808.9	817.1	8.2	NOT ASSAYED			
1695	817.1	822.1	5.0	2.29	6.68	5.16	<u>10.5 ft</u> Ag 2.12 ogs
1696	822.1	827.6	5.5	1.97	6.08	4.20	Pb 6.37%
	827.6	830.2	2.6	NOT ASSAYED			Zn 4.66%
1697	830.2	832.0	1.8	1.74	4.13	10.89	
1698	832.0	835.5	3.5	1.68	3.90	7.44	
	835.5	851.0	15.5	NOT ASSAYED			
1699	851.0	857.6	6.6	2.38	5.40	10.50	<u>10.3 ft</u> Ag 2.23 ogs
1700	857.6	861.3	3.7	1.97	4.50	8.23	Pb 5.08%
	861.3	862.3	1.0	NOT ASSAYED			Zn 9.68%
1701	862.3	867.0	4.7	2.06	4.80	7.62	
1702	867.0	869.2	2.2	2.18	5.10	8.56	
	869.2	1141.0	271.8	0.00	0.00	0.00	

End of hole

$803.9 - 869.2 = 65.3 \text{ ft}$

Ag 1.44 ops.  
 Pb 3.64 ft  
 Zn 4.52 ft







ASSAY No	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ogs	Pb %	Zn %
1906	1228.5	1232.5	4.0	0.32	0.59	0.27
1907	1232.5	1238.0	5.5	1.47	5.03	3.66
1908	1238.0	1242.5	4.5	1.15	4.05	3.42
	1242.5	1336.0	93.5	0.00	0.00	0.00

End of hole

1197.0 - 1242.5 = 45.5 ft

Ag 0.96 ogs.  
Pb 3.14 %  
Zn 2.45 %

low

375.7 378.7 3.0  
 1232.5 - 1242.5 = 10.0 ft. Ag 1.33 ogs Pb 4.59 %  
 Zn 3.57 %

ASSAY No	SECTION		CORE LENGTH M	ASSAYS		
	FROM	TO		Ag g/s	Pb %	Zn %
	0.0	377.5	377.5	0.00	0.00	0.00
1497.	377.5	383.5	6.0	0.41	0.85	0.78
1498	383.5	388.2	4.7	1.00	3.45	2.82
1499	388.2	390.5	2.3	0.71	1.28	0.64
1500	390.5	398.2	7.7	1.18	3.60	2.88
1801	398.2	406.2	<del>8.0</del>	0.44	0.73	0.52
	406.2	572.4	166.2	NOT ASSAYED		
1802	572.4	577.0	4.6	0.59	1.23	1.30
1803	577.0	584.2	7.2	0.12	0.05	0.04
1804	584.2	585.8	1.6	0.71	1.03	0.98
1805	585.8	594.6	8.8	0.97	2.00	1.66
1806	594.6	597.1	2.5	0.59	0.73	0.40
	597.1	609.2	12.1	NOT ASSAYED		
2201	609.2	615.0	5.8	0.41	0.63	0.21
2202	615.0	622.0	7.0	0.80	2.18	2.70
2203	622.0	627.5	5.5	0.74	2.08	2.52
2204	627.5	632.0	4.5	0.44	1.28	1.16
2205	632.0	640.0	8.0	0.88	3.00	2.64
2206	640.0	645.0	5.0	0.56	1.68	1.30
2207	645.0	650.9	5.9	0.47	1.38	1.18
2208	650.9	655.5	4.6	0.91	2.70	2.46
2209	655.5	663.0	7.5	0.88	2.38	2.28
2210	663.0	672.0	9.0	0.59	1.73	1.36
	672.0	778.5	106.5	NOT ASSAYED		
1807	778.5	781.6	3.1	0.18	0.37	0.63
1808	781.6	786.4	4.8	1.21	3.15	2.28
1809	786.4	791.8	5.4	0.32	0.95	0.72
1828	791.8	800.1	8.3	1.21	3.08	2.82
1829	800.1	807.7	7.6	1.18	2.70	0.74
1830	807.7	814.0	6.3	0.06	0.15	0.14
	814.0	847.5	33.5	NOT ASSAYED		
1831	847.5	852.0	4.5	0.03	0.08	0.03
	852.0	1002.0	150.0	0.00	0.00	0.00

End of hole.

LOCATION 64 W. 2 S. DIP AT COLLAR.  $90^{\circ}$   
 ELEVATION 4193.68 ft 1278.23 M. BEARING  
 DEPTH 1002 ft 304.41 M.

383.5 - 388.2 = 4.7 ft. Ag 1.00 gpc. Pb 3.45% Zn 2.82% | LOW

390.5 - 398.2 = 7.7 ft Ag 1.18 gpc. Pb 3.60% Zn 2.88% | LOW.

ll

ASSAY NO	SECTION		CORE LENGTH Ft	ASSAYS		
	FROM	TO		Ag o/s	Pb %	Zn %
	0.0	169.5	169.5	0.00	0.00	0.00
1703	169.5	174.5	5.0	2.65	5.40	9.20
	174.5	179.2	4.7	NOT ASSAYED		
1704	179.2	181.5	2.3	2.65	6.38	13.30
	181.5	186.5	5.0	NOT ASSAYED		
1705	186.5	190.3	3.8	1.74	3.90	8.04
	190.3	244.7	54.4	NOT ASSAYED		
1706	244.7	249.6	4.9	1.91	5.03	4.80
	249.6	258.0	8.4	NOT ASSAYED		
1707	258.0	265.0	7.0	3.68	8.72	14.83
1708	265.0	271.0	6.0	1.09	2.45	4.14
1709	271.0	275.5	4.5	1.59	3.90	6.84
1710	275.5	280.0	4.5	0.82	1.68	4.20
1711	280.0	282.0	2.0	0.79	1.83	3.00
	282.0	861.9	579.9	NOT ASSAYED		
1712	861.9	865.8	3.9	1.88	5.10	5.40
	865.8	866.4	0.6	NOT ASSAYED		
1713	866.4	869.0	2.6	0.74	1.83	3.18
	869.0	870.0	1.0	NOT ASSAYED		
1714	870.0	875.0	5.0	0.59	1.23	3.00
1715	875.0	878.0	3.0	2.21	3.75	6.36
	878.0	932.2	54.2	NOT ASSAYED		
1716	932.2	938.5	6.3	2.62	5.25	7.20
1717	938.5	943.0	4.5	0.59	1.50	3.00
1718	943.0	948.0	5.0	0.71	1.88	3.24
1719	948.0	952.0	4.0	0.76	1.90	3.72
1720	952.0	956.0	4.0	0.59	1.15	1.18
1721	956.0	963.0	7.0	0.91	1.80	4.38
1722	963.0	965.0	2.0	0.24	0.59	0.94
	965.0	1020.0	55.0	0.00	0.00	0.00

17.5 ft. Ag 2.25 o/s  
 Pb 5.33%  
 Zn 9.21%

LOCATION 78 W 12 S.  
 ELEVATION 4303.37 ft.  
 1311.67 m.  
 DIP AT COLLAR 90°  
 BEARING  
 DEPTH 1020 ft. 310.9 m.

169.5 - 181.5 = 12.0 ft Ag 1.61 o/s  
 Pb 3.47%  
 Zn 6.39%  
 169.5 - 190.3 = 20.8 ft  
 Ag 1.25 o/s  
 Pb 2.72%  
 Zn 5.13%

244.7 - 282.0 = 37.3 ft  
 Ag 1.45 o/s  
 Pb 3.46%  
 Zn 5.57%

861.9 - 865.8 = 3.9 ft Ag 1.88 o/s Pb 5.10% Zn 5.40%

861.9 - 878.0 = 16.0 ft.  
 Ag 1.17 o/s  
 Pb 2.61%  
 Zn 3.94%

932.2 - 938.5 = 6.3 ft Ag 2.62 o/s Pb 5.25% Zn 7.20%

932.2 - 938.5 = 19.8 ft  
 Ag 1.3 o/s  
 Pb 2.86%  
 Zn 4.54%

End of hole.

ASSAYS	COKE	SECTION	NO
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		From	NO
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		%	
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		LENGTH	
--	--	--------	--

		Ag. wt.	
--	--	---------	--

		Pb	
--	--	----	--

		Zn	
--	--	----	--

		0.00	
--	--	------	--

		0.00	
--	--	------	--

		0.82	
--	--	------	--

		1.77	
--	--	------	--

		4.44	
--	--	------	--

		4.14	
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		30.5	
--	--	------	--

		NOT ASSAYED	
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		845.0	
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		849.9	
--	--	-------	--

		4.9	
--	--	-----	--

		1.12	
--	--	------	--

		8.78	
--	--	------	--

		3.78	
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		249.9	
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		253.8	
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		3.9	
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		NOT ASSAYED	
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		258.0	
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		262.5	
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		3.0	
--	--	-----	--

		269.7	
--	--	-------	--

		275.6	
--	--	-------	--

		278.2	
--	--	-------	--

		2.6	
--	--	-----	--

		NOT ASSAYED	
--	--	-------------	--

		278.2	
--	--	-------	--

		883.1	
--	--	-------	--

		4.9	
--	--	-----	--

		0.88	
--	--	------	--

		1.83	
--	--	------	--

		3.72	
--	--	------	--

		283.1	
--	--	-------	--

		293.0	
--	--	-------	--

		9.9	
--	--	-----	--

		NOT ASSAYED	
--	--	-------------	--

		298.0	
--	--	-------	--

		298.0	
--	--	-------	--

		303.5	
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1917	293.0	298.0	5.0	1.22	3.30	5.46
1918	298.0	303.5	5.5	1.09	2.93	5.40
1919	303.5	315.0	11.5	1.29	4.13	2.82
1920	315.0	319.5	4.5	0.74	1.58	1.94
1921	319.5	326.0	6.5	0.68	1.35	2.46
1922	326.0	331.0	5.0	1.03	2.50	4.26
1923	331.0	336.0	5.0	0.62	1.48	3.00
1924	336.0	342.0	6.0	0.85	1.90	4.14
1925	342.0	350.5	8.5	NOT ASSAYED		
1926	350.5	360.0	9.5	0.44	0.93	1.84
1927	360.0	374.5	14.5	NOT ASSAYED		
1928	374.5	379.5	5.0	0.59	1.19	3.60
1929	379.5	383.5	4.0	1.76	4.50	5.28
1930	383.5	387.6	4.1	NOT ASSAYED		
1931	387.6	392.0	4.4	1.44	2.78	6.48
1932	392.0	399.2	7.2	2.94	6.17	10.92
1933	399.2	400.8	540.8	NOT ASSAYED		
1934	400.8	413.5	3.5	0.35	0.85	1.74
1935	413.5	423.5	10.0	1.15	2.23	4.26
1936	423.5	430.9	1.4	NOT ASSAYED		
1937	430.9	437.3	6.4	1.06	2.28	3.60
1938	437.3	444.7	7.4	0.82	2.33	2.46
1939	444.7	451.1	6.4	0.89	2.33	2.46
1940	451.1	457.5	6.4	0.89	2.33	2.46

11.6 ft Ag 2.374 Pb 4.887 Zn 9.237

Continued on Pages 190 & 191

10

LOCATION 80 W. 10 N.

DIP AT COLLAR 90°

ELEVATION 4304.98 ft

BEARING

1312.16 M

DEPTH. 1375 ft, 419.1 M.

<sup>61.7</sup> 202.5 - <sup>65.4</sup> 214.5 = <sup>3.7</sup> 12.0 ft Ag. 0.89% Pb 2.10%  
Zn 4.25%

LOW.

<sup>74.7</sup> 246.0 - <sup>76.2</sup> 249.9 = <sup>1.5</sup> 4.9 ft Ag. 1.12% Pb 2.78%  
Zn 3.78%

LOW.

<sup>89.3</sup> 293.0 - <sup>96.0</sup> 315.0 = <sup>6.7</sup> 22.0 ft Ag 1.24%  
Pb 3.64%  
Zn 4.06%

<sup>114.1</sup> 374.5 - <sup>121.7</sup> 399.2 = <sup>7.6</sup> 24.7 ft Ag 1.51%  
Pb 3.26%  
Zn 5.92%

<sup>287.6</sup> 943.5 - <sup>289.4</sup> 949.5 = <sup>1.8</sup> 6.0 ft Ag 1.15% Pb 2.23%  
Zn 4.26%

LOW.

ASSAY N <sup>o</sup>	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ops	Pb%	Zn %
1934	1130.7	1136.0	5.3	1.79	5.84	5.40
1935	1136.0	1141.0	5.0	2.56	8.11	8.11
1936	1141.0	1146.0	5.0	1.84	5.71	6.12
1937	1146.0	1150.0	4.0	2.18	7.21	8.22
1938	1150.0	1155.0	5.0	1.56	4.20	6.36
1939	1155.0	1160.0	5.0	1.56	4.58	6.36
1940	1160.0	1166.5	6.5	1.62	4.85	6.60
	1166.5	1375.0	208.5	0.00	0.00	0.00

End of hole

$$344.6 \quad 355.5 \quad 10.9$$

$$1130.7 - 1166.5 = 35.8 \text{ ft}$$

Ag 1.81 ops.

Pb 5.61 %

Zn 6.68 %

92

ASSAY NO	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ass	Pb %	Zn %
	0.0	869.0	869.0	0.00	0.00	0.00
1723	869.0	874.5	5.5	0.24	0.70	1.44
1724	874.5	879.5	5.0	0.44	1.10	1.80
1725	879.5	885.0	5.5	0.53	1.25	2.34
	885.0	1136.0	251.0	0.00	0.00	0.00

End of hole

LOCATION 78W. 14N  
 ELEVATION 4299.74 ft  
 1310.56 M

DIP AT COLLAR 90°  
 BEARING  
 DEPTH 1136 ft. 346.25 M.

ASSAY	SECTION	From / To	LENGTH	Ag. ogs	Pb	Zn	ASSAYS
2001	179.0	179.0	6.0	0.15	0.40	0.37	0.00
2002	185.0	190.0	5.0	1.00	2.23	1.91	0.00
2003	190.0	195.0	5.0	0.29	0.19	0.38	0.00
NOT ASSAYED							
2004	198.0	207.0	9.0	0.53	0.75	0.68	0.00
2005	207.0	212.0	5.0	4.56	13.92	11.72	0.00
2006	212.0	220.0	8.0	0.50	1.10	1.22	0.00
2007	220.0	224.0	4.0	4.18	12.52	10.53	0.00
2008	224.0	229.0	5.0	2.26	6.78	8.16	0.00
2009	229.0	233.0	4.0	3.56	10.50	9.79	0.00
NOT ASSAYED							
2010	233.0	238.5	5.5	0.47	1.08	0.88	0.00
2011	238.5	244.0	5.5	0.76	2.13	2.34	0.00
2012	244.0	249.0	5.0	0.74	2.02	1.90	0.00
NOT ASSAYED							
2013	249.0	254.5	5.5	1.09	2.63	2.64	0.00
2014	254.5	260.5	6.0	1.03	2.70	2.64	0.00
NOT ASSAYED							
2015	260.5	266.7	6.2	0.79	2.25	2.64	0.00
2016	266.7	272.7	6.0	0.62	1.68	1.52	0.00
2017	272.7	278.7	6.0	0.74	1.88	1.80	0.00
2018	278.7	284.7	6.0	1.00	2.25	2.58	0.00
2019	284.7	290.7	6.0	0.00	0.00	0.00	0.00

End of hole

207.0 - 233.0 = 26.0 ft  
 Ag 2.65 ogs  
 Pb 7.86  
 Zn 7.32 ft

604.5 - 615.0 = 10.5 ft  
 Ag 1.05 ogs  
 Pb 2.66  
 Zn 2.64 ft

LOCATION 62 W. 2 S.  
 ELEVATION 4184.36 ft  
 DIP AT CORNER 90°  
 BEARING  
 DEPTH 898 ft 273.71 m

WRITE DATES 30.5.75 - 3.6.75

ASSAY NO	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ops	Pb %	Zn %
	0.0	322.0	322.0	0.00	0.00	0.00
2019	322.0	324.5	2.5	0.59	2.78	5.04
	324.5	335.2	10.7	NOT ASSAYED		
2020	335.2	341.0	5.8	0.83	1.80	3.06
2021	341.0	345.0	4.0	0.83	1.98	3.42
	345.0	375.0	30.0	NOT ASSAYED		
2022	375.0	380.0	5.0	0.97	1.63	3.60
	380.0	389.5	9.5	NOT ASSAYED		
2023	389.5	396.0	6.5	2.68	6.15	10.37
	396.0	399.5	3.5	NOT ASSAYED		
2024	399.5	405.0	5.5	1.29	2.08	3.30
2025	405.0	409.8	4.8	1.29	2.05	3.12
	409.8	449.8	40.0	NOT ASSAYED		
2026	449.8	455.8	6.0	1.21	3.30	6.45
	455.8	897.0	441.2	NOT ASSAYED		
2027	897.0	899.4	2.4	2.65	4.72	9.40
	899.4	958.7	59.3	NOT ASSAYED		
2028	958.7	963.7	5.0	1.59	3.53	4.44
2029	963.7	968.5	4.8	0.97	2.23	4.44
	968.5	1028.0	59.5	NOT ASSAYED		
2030	1028.0	1035.0	7.0	0.29	0.90	0.94
	1035.0	1052.0	17.0	NOT ASSAYED		
2031	1052.0	1057.0	5.0	2.12	4.92	6.35
	1057.0	1073.0	<del>23.0</del> 16.0	NOT ASSAYED		
2032	1073.0	1078.5	5.5	1.32	4.28	3.18
2033	1078.5	1083.5	5.0	1.18	3.98	1.34
2034	1083.5	1088.5	5.0	0.47	1.38	1.86
2035	1088.5	1093.5	5.0	0.56	1.34	1.56
2036	1093.5	1098.5	5.0	0.68	2.20	3.78
2037	1098.5	1103.5	5.0	0.53	1.45	2.73
2038	1103.5	1108.5	5.0	0.21	0.49	0.89
2039	1108.5	1113.5	5.0	0.26	0.54	0.88
2040	1113.5	1118.5	5.0	0.29	0.48	0.54
2041	1118.5	1123.5	5.0	0.26	0.38	0.35
2042	1123.5	1128.5	5.0	0.21	0.27	0.47
2043	1128.5	1133.5	5.0	0.29	0.35	0.29
	1133.5	1195.0	61.5	0.00	0.00	0.00

End of hole.

LOCATION T8W 8N. DIP AT COLLAR. 90°  
 ELEVATION 4305.43 ft 1312.3 M BEARING  
 DEPTH. 1195 ft. 364.24 M

322.0 - 324.5 = 2.5 ft. Ag 0.59% Pb 2.78% Zn 5.04%

389.0 - 409.8 = 20.8 ft  
 Ag 1.47%  
 Pb 2.94%  
 Zn 4.83%

449.8 - 455.8 = 6.0 ft Ag 1.21% Pb 3.30% Zn 6.45%

897.0 - 899.4 = 2.4 ft Ag 2.65% Pb 4.72% Zn 9.40%

958.7 - 968.5 ft = 9.8 ft Ag 1.29% Pb 2.89% Zn 4.44%

1052.0 - 1057.0 = 5.0 ft Ag 2.12% Pb 4.92% Zn 6.35%

1073.0 - 1078.5 = 5.5 ft Ag 1.32% Pb 4.28% Zn 3.18%

ASSAY NO	SECTION		CORE LENGTH	ASSAYS		
	FROM	TO		Ag ogs	Pb %	Zn %
1810	454.0	462.0	8.0	2.12	5.20	3.66
			1.5	NOT ASSAYED		
1811	463.5	473.5				
1812		476.0				
1813	631.5	632.5				
1814		632.9	1.62	2.00		
1815		634.9	0.88			
1816		636.5	0.80			
1817		641.5	0.29			
1818		647.6	0.21			
1819		648.5	0.50			

SEE  
BOOK 2

LOCATION T2W. 2S.

DIP AT COLLAR

ELEVATION

BEARING

DEPTH 1184 ft

454.0 - 473.5 = 19.5 ft. Ag 1.53 ogs  
Pb 3.94 %  
Zn 3.10 %

SEE  
BOOK 2