North

12600

12400

12100

11800

11500

11200

9500

9800

10400

10700

11000

East

Lon Rutledge - Option

5350

1
5365.3

H=1

DH=243
60° 85°
EL 5317

C El. 5066

A El. 5140

B El. 5139

E1.5179

1635

5250.8
3

5250.8
2

5314.2
5

5343.8
12

Athletic Mining Co. Leases
Lon Rutledge Option

19
5471.8

18
5484.2

17
5603.2

5592.9
16

5531.9
15

13
5405.3

5419.0
14

NUMBER	Length	% Zinc	% Lead	% Copper	Oz. Gold	Oz. Silver
1635	3.0 ft.	1.42	0.1	2.22	0.005	1.20
1636	3.0	1.88	29.2	2.28	0.005	5.70
1637	2.4	12.2	10.8	0.19	0.035	2.45
1638	1.9	15.4	38.2	2.60	0.005	4.60
1639	3.5	25.0	14.8	1.98	0.005	2.15
1640	3.5	19.5	13.2	1.70	0.005	2.55
1641	2.0	21.8	16.9	1.25	0.005	1.85
1642	4.5	22.0	18.3	1.93	0.005	3.55
1643	4.5	7.5	18.0	1.21	0.010	2.65
1644	4.0	7.6	6.5	0.98	0.020	2.05
1645	4.0	4.6	2.0	0.16	0.025	0.35
1646	4.0	3.9	1.7	0.28	0.Tr	0.05
1647	3.5	11.1	18.7	1.50	0.020	2.30
1648	3.5	12.0	10.1	1.86	0.010	0.80
1649	3.5	9.5	7.4	2.36	0.010	1.30
1650	3.5	15.0	5.3	2.05	0.010	1.10
1651	4.5	17.4	13.0	1.50	0.065	4.85
1652	4.0	16.8	13.2	2.20	0.015	2.00
1653	3.0	21.3	28.2	2.16	0.020	5.30
1654	3.2	27.3	11.2	1.84	0.010	1.90
1655	3.5	17.8	14.3	2.07	0.010	1.60
1656	5.4	14.6	23.2	1.35	0.010	2.30
1657	2.5	29.4	16.8	1.45	0.015	7.90
1658	4.0	21.3	11.8	3.06	0.010	4.10
1659	4.0	21.7	11.1	1.90	0.005	2.00
1660	3.3	9.8	18.4	5.73	0.015	7.80
1661	3.2	19.4	11.4	3.29	0.010	1.60
1662	4.8	16.4	12.6	1.12	0.010	3.70
1663	2.7	14.7	9.6	1.76	0.005	1.30
1664	4.0	22.1	8.1	1.82	0.010	2.40
1665	3.5	14.4	8.8	1.27	0.005	1.90
1666	3.3	13.9	22.6	3.55	0.010	2.00
1667	3.0	14.6	16.0	2.45	0.010	1.70
1668	1.2	5.4	17.7	2.20	0.010	2.00
1669	4.0	8.3	4.9	0.42	0.010	0.90
1670	4.0	8.0	4.5	0.25	0.065	1.05
1671	3.3	2.6	0.2	0.19	0.010	0.30
1672	4.2	6.4	4.3	0.18	0.145	0.45
1673	2.0	0.6	0.1	0.18	Tr	0.10
1674	3.5	3.0	0.1	0.24	0.040	0.45
1675	2.5	7.4	5.4	0.80	0.025	2.30
1676	3.0	1.2	1.2	0.06	0.010	0.40
1677	2.0	0.6	0.8	0.25	Tr	0.10
1678	2.5	0.6	0.1	0.20	Tr	0.40
1679	1.5	1.2	0.1	0.27	Tr	0.40
1680	2.0	0.4	0.1	0.22	Tr	0.20
A	5.4	9.1	6.2	1.25	.017	1.79
B	8.7	11.5	15.5	1.52	.005	1.82
C	7.2	3.3	1.6	0.07	Tr	0.27

ASSAY MAP
HEAD CENTER MINE

ARAVAIPA - ZINC - PROJECT - 1517

SCALE: 1" = 50'

Figure - 4