

This Map was made by Philo H. Anderson, of Baker, Oregon. Prepared from the notes of a survey made by Philo H. Anderson and Henry L. Melton in November, 1921. All bearings are true bearings deflected from the true meridian as determined by a solar observation. Levels 1, 2, 3, 4, and 5 as shown hereon, were placed on this map by superimposing maps of old workings and orienting by shaft and Old Station Tunnel. Instruments used: P. & S. E. Garby Light Mountain Transit, 500 ft. steel tape and clinometer. Elevations shown based on assumed Elev. of B.M. at Portal of New Cross-cut Tunnel as 6000.00'. Underground Elevations all determined by spirit leveling. Surface elevations determined by vertical angles and distance.

NORTH

-108

10600

10400

7500

7600

7700

10300

10200

10100

10000

7400

7500

7600

7700

7800

7900

8000

8100

8200

8300

8400

8500

8600

8700

8800

8900

9000

9100

9200

9300

9400

9500

9600

9700

9800

9900

10000

10100

10200

10300

10400

10500

10600

10700

10800

10900

11000

11100

11200

11300

11400

11500

11600

11700

11800

11900

12000

12100

12200

12300

12400

12500

12600

12700

12800

12900

13000

13100

13200

13300

13400

13500

13600

13700

13800

13900

14000

14100

14200

14300

14400

14500

14600

14700

14800

14900

15000

15100

15200

15300

15400

15500

15600

15700

15800

15900

16000

16100

16200

16300

16400

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16900

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19400

19500

19600

19700

19800

19900

20000

20100

20200

20300

20400

20500

20600

20700

20800

20900

21000

21100

21200

21300

21400

21500

21600

21700

21800

21900

22000

22100

22200

22300

22400

22500

22600

22700

22800

22900

23000

23100

23200

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23400

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28900

29000

29100

29200

29300

29400

29500

29600

29700

29800

29900

30000

30100

30200

30300

30400

30500

30600

30700

30800

30900

31000

31100

31200

31300

31400

31500

31600

31700

31800

31900

32000

32100

32200

32300

32400

32500

32600

32700

32800

32900

33000

33100

33200

33300

33400

33500

33600

33700

33800

33900

3400