

2. Fractional Retracement of Nevada-Oregon State Line.

Chains	East, on 222nd. mile.
8.00	At this point at 8h 30m a.m., l.m.t., I set off $42^{\circ} 0'$ on the lat. arc and $17^{\circ} 46'S.$ on the decl. arc and determine a meridian with the solar, and apply the necessary correction to my line.
79.79	Fall 66 lks. S. of the 221 mile cor., which is a trap-stone, 20x9x9 ins., standing in a mound of stone, 4 ft. base, 1 ft. high, and marked N221M on S. and 042L on N. face, Therefore the bearing of the 222nd mile is S. $89^{\circ} 32'W.$ and the length is 79.79 chs.
78.01	From the 221 mile cor. I retrace East, on 221st mile. Fall 87 lks. S. of the 220 mile cor., which is a trap-stone, 12x12x10 ins. above a mound of earth, firmly set, marked N220M on S. and 042L on N. face. Therefore the bearing of the 221st mile is S. $89^{\circ} 22'W.$ and the length 78.01 chs. The sky being overcast at noon, it was impossible to take observation for latitude. November 13, 1915.
81.95	November 17: From the 220 mile cor. I retrace East, on 220th mile. Fall 22 lks. S. of the 219 mile cor., which I find to be the remains of a mound of earth and stone, 5 ft. base, 1 ft. high. I am unable to find the post. I reestablish this cor. by setting at the middle point of the mound, in a mound of stone, a granite stone, 20x9x9 ins., marked 219M on E., 42L on W., 0 on N., and N. on S. face. Therefore the bearing of the 220th mile is S. $89^{\circ} 51'W.$ and the length 81.95 chs. The sky being overcast at noon, it was impossible to take observation for latitude. November 17, 1915.
FRACTIONAL RETRACEMENT OF W. BDY. T. 46 N., R. 33 EAST	
40.00 82.66	October 25: At 7h. 55m. a.m., l.m.t., I set off $41^{\circ} 54'$ on the lat. arc and $11^{\circ} 50.5'S.$ on the decl. arc and determine a meridian with the solar at the cor. of Ts. 46 and 47 N., Rs. 32 and 33 E., hereinafter described. Thence I retrace South, bet. secs. 1 and 6. After diligent search I find no trace of the $\frac{1}{4}$ sec. cor. Fall 97 lks. E. of the cor. of secs. 1, 6, 7 and 12, hereinafter described. Therefore the bearing of this mile is N. $0^{\circ} 40'E.$ and the length 82.66 chs. October 25, 1915.
FRACTIONAL RESURVEY OF W. BDY. T. 46 N., R. 33 E.	
34.40 41.33	October 27: I find the cor. of secs. 1, 6, 7 and 12 to be a trap stone, 18x6x4 ins., standing in a mound of stone, 3 ft. base, 1 ft. high, and marked I on N., V on S. and VI on E. face, with an unmarked wooden post, 3 ft. tall, 4 ins. diam., supported by a mound of stone, 8 ft. E. of the cor. From this cor. I run N. $0^{\circ} 40'E.$, bet. secs. 1 and 6. Along rolling foothills sloping E. Draw, course N. $70^{\circ}E.$ Set an iron post, 3 ft. long, 1 in. diam., 13 ins. in