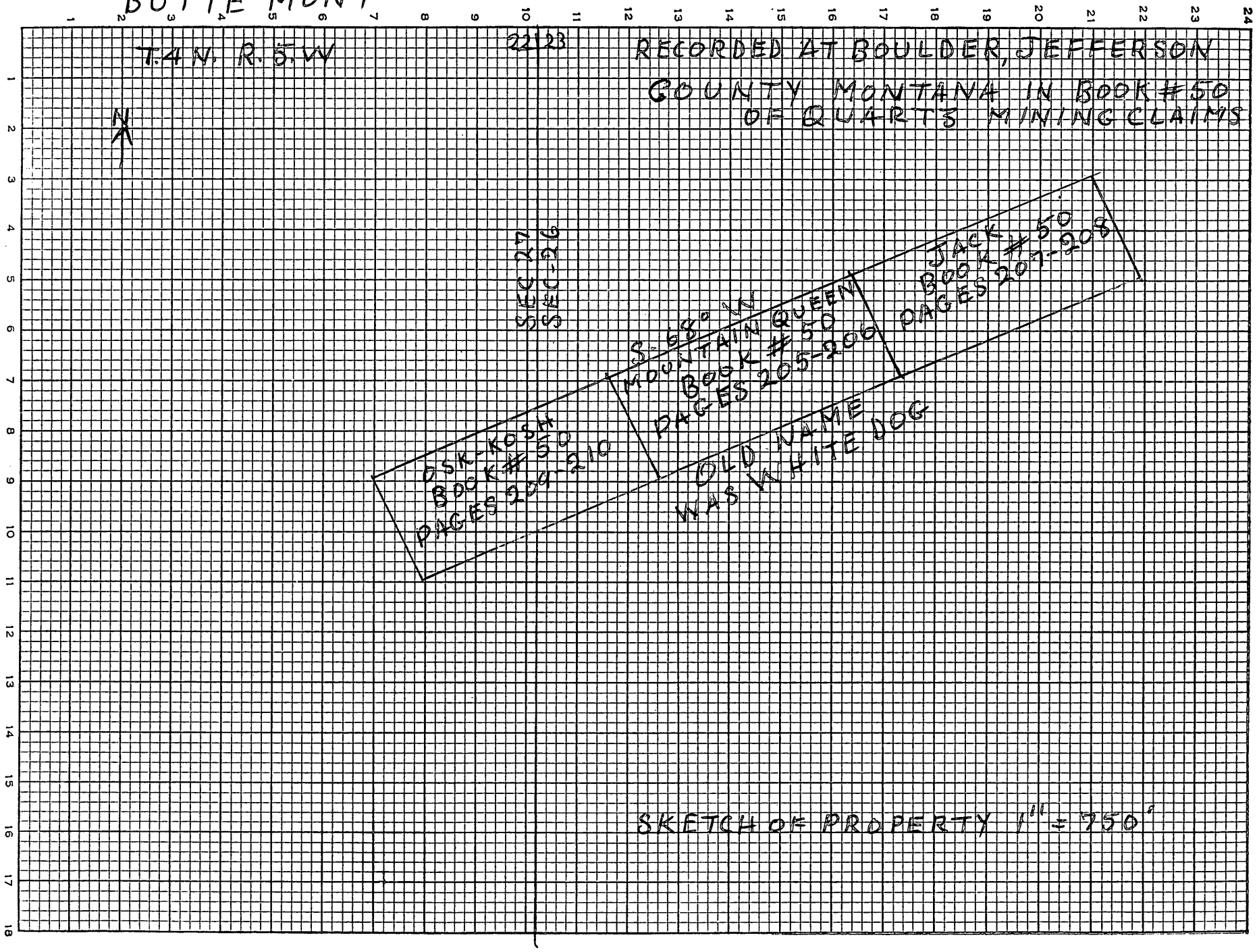
2-B

WILLIAM MULCAHY
P.O. BOX 21
BUTTE MONT

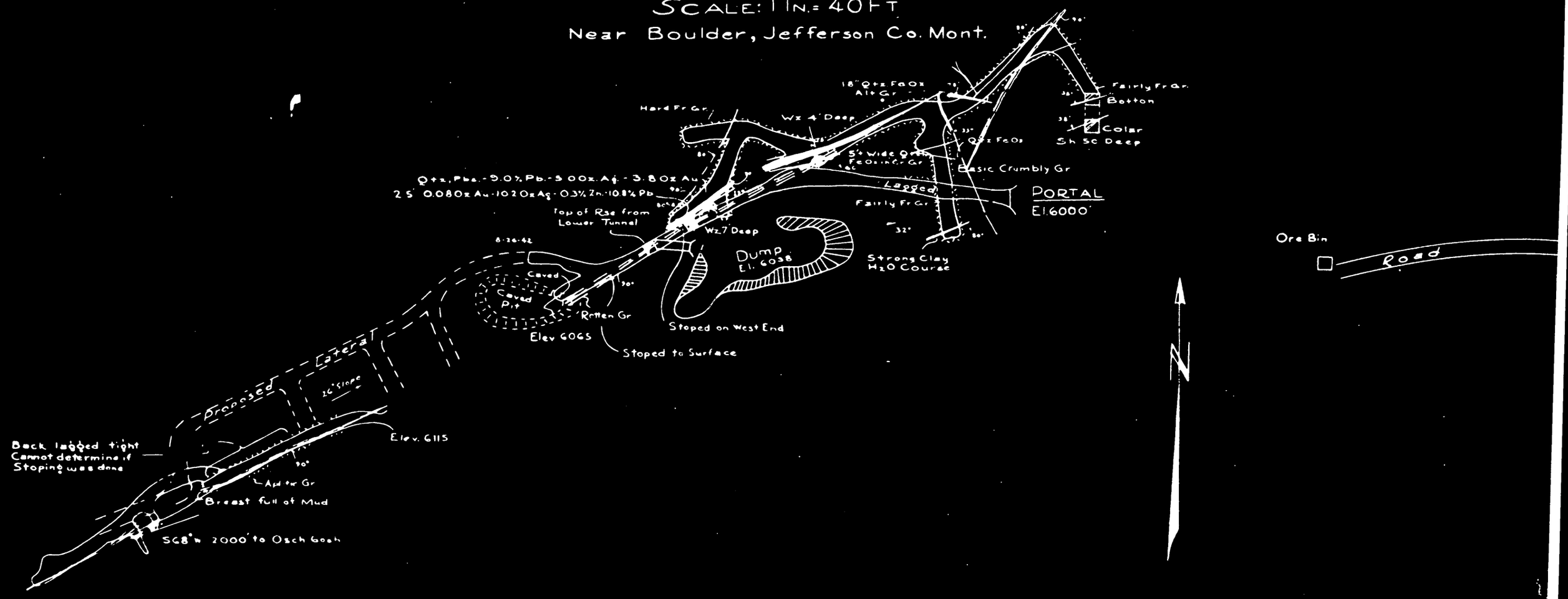
LOCATION OF PROPERTY



MOUNTAIN QUEEN MINE

SCALE: 1 IN. = 40 FT

Near Boulder, Jefferson Co. Mont.

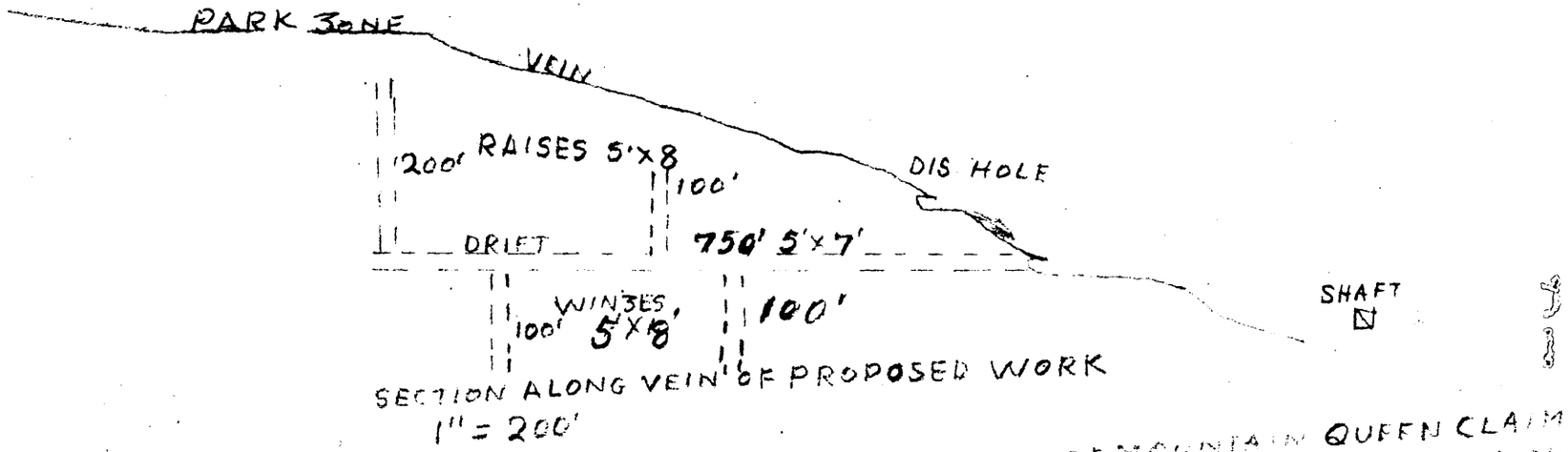


5
a

WILLIAM MULCAHY
P.O. BOX 21
BUTTE MONT.

SEC 22 23

SEC 27
SEC 26



SKETCH MAP OF MOUNTAIN QUEEN CLAIM
15 MILES SW. OF BOULDER JEFFERSON COUNTY
MONTANA

William Mulcahy
P. O. Box 21
Butte, Montana

3 (C & D) The following was taken from the Jefferson County Mines and Mineral Depositsm published by School of Mines, Butte, Montana. Mountain Queen Mine from 1939-1956, 839 tons of ore, 162 oz. Gold; 4,884 oz. Silver; 4,096 lb. of Copper; 110,161 lb. Lead, 7,911 lb. of Zinc.
These reports are from A.S.& R. Smelter, at East Helena, Montana.

		Dry Tons	AU	AG	Bb	Cu
May 6, 1950		50	0.175 oz.	8.15 oz.	7.65%	0.10%
4-30-40		57	0.245 oz.	7.85 oz.	7.65%	0.01%
5-6-40		106	0.235 oz.	7.15 oz.	7.45%	0.01%
7-2-40		32	0.2425oz.	7.15 oz.	7.85%	0.90%
10-15-40		15	0.165 oz.	7.1 oz.	6.7%	0.20%
9-21-39		39	0.2125oz.	6.1 oz.	7.55%	0.20%
11-2-39		18	0.2725oz.	9.75 oz.	8.7%	0.20%
11-2-39		17	0.2175oz.	6.45 oz.	8.75%	0.30%
7-2-48	Lot # 1539		0.320 oz.	7.5 oz	10.4%	
6-9-47	Lot #1661		0.220 oz.	7.1 oz.	9.6%	

3 (f) This claim according to local reports was a high grade silver producer in the early 1880's, and that the ore shoot was located about 400' to 500' from the portal of the tunnel. It was heavy ground and caved. Several attempts were made to reopen it, in the belief that some ore was still there. The known records of this district started in 1905, and from this claim in 1939. The smelter records prove that ore was shipped from this property. The ore was from old gobs and dumps and some marginal ore that was left from early operations.

The Basin Montana Tunnel Co. geologists examined it in 1939-1940 and wanted a lease and bond. They reported signs of an ore shoot, heavy ground and timber skin to skin; they planned drifting, raising and sinking.

The two leading active geologists in Montana, whose names I cannot disclose on account of Company policy recommended the same plan in 1942. Some of the drift had caved since 1940. They proposed a lateral West to good ground, and then drift West on the vein.

The vein has the same strike and dip as the Big-Four - Ottawa Group , two big producers in the same district; also the same strike and dip as some of the big veins in Butte.