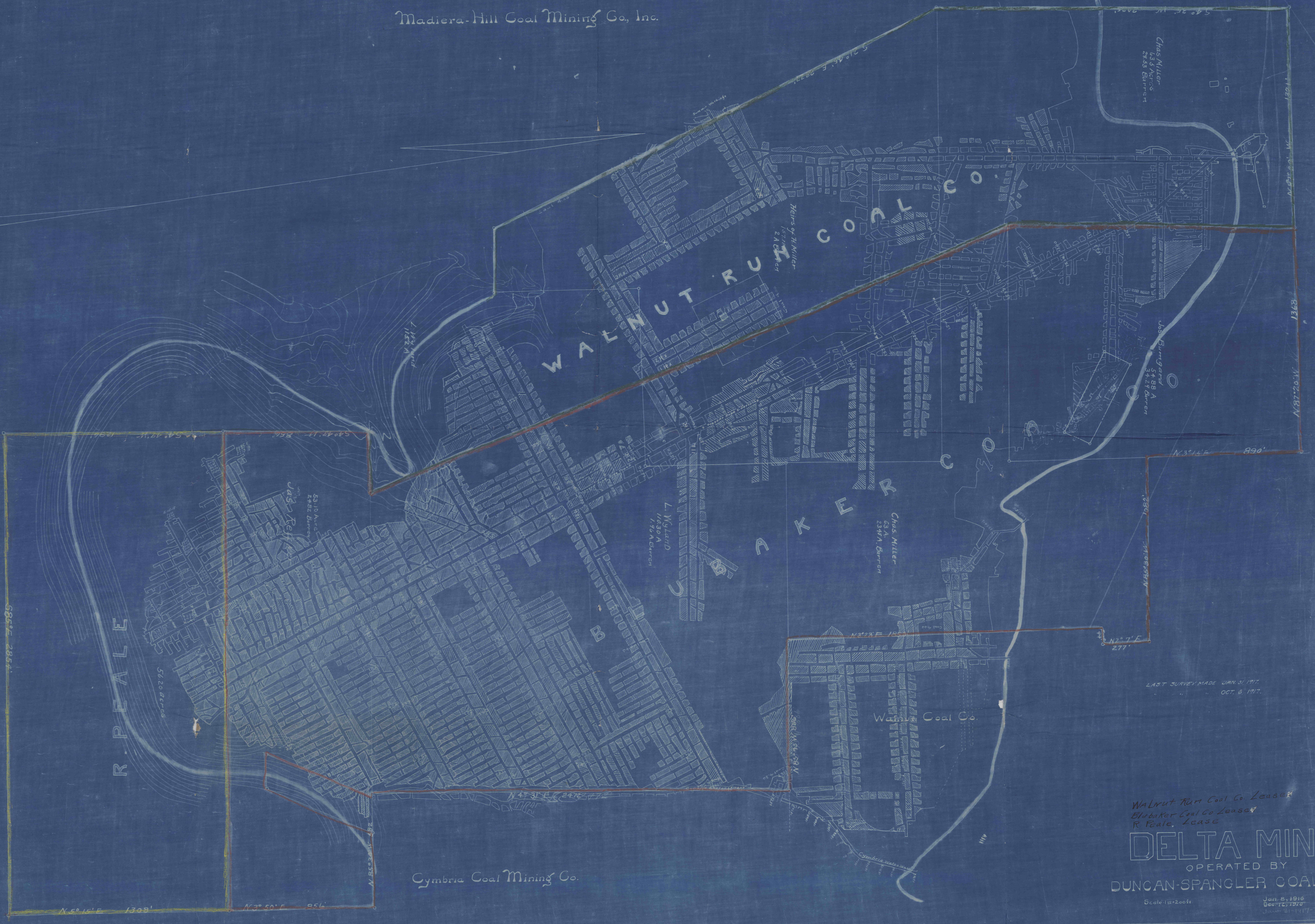


Madera-Hill Coal Mining Co., Inc.



Walnut Run Coal Co. Lease
 Blaker Coal Co. Lease
 R. Peale, Lease

DELTA MINE
 OPERATED BY
DUNCAN-SPANGLER COAL CO.

Scale 1 in = 200 ft
 Jan. 5, 1916
 Dec. 12, 1917
 Jan. 21, 1917