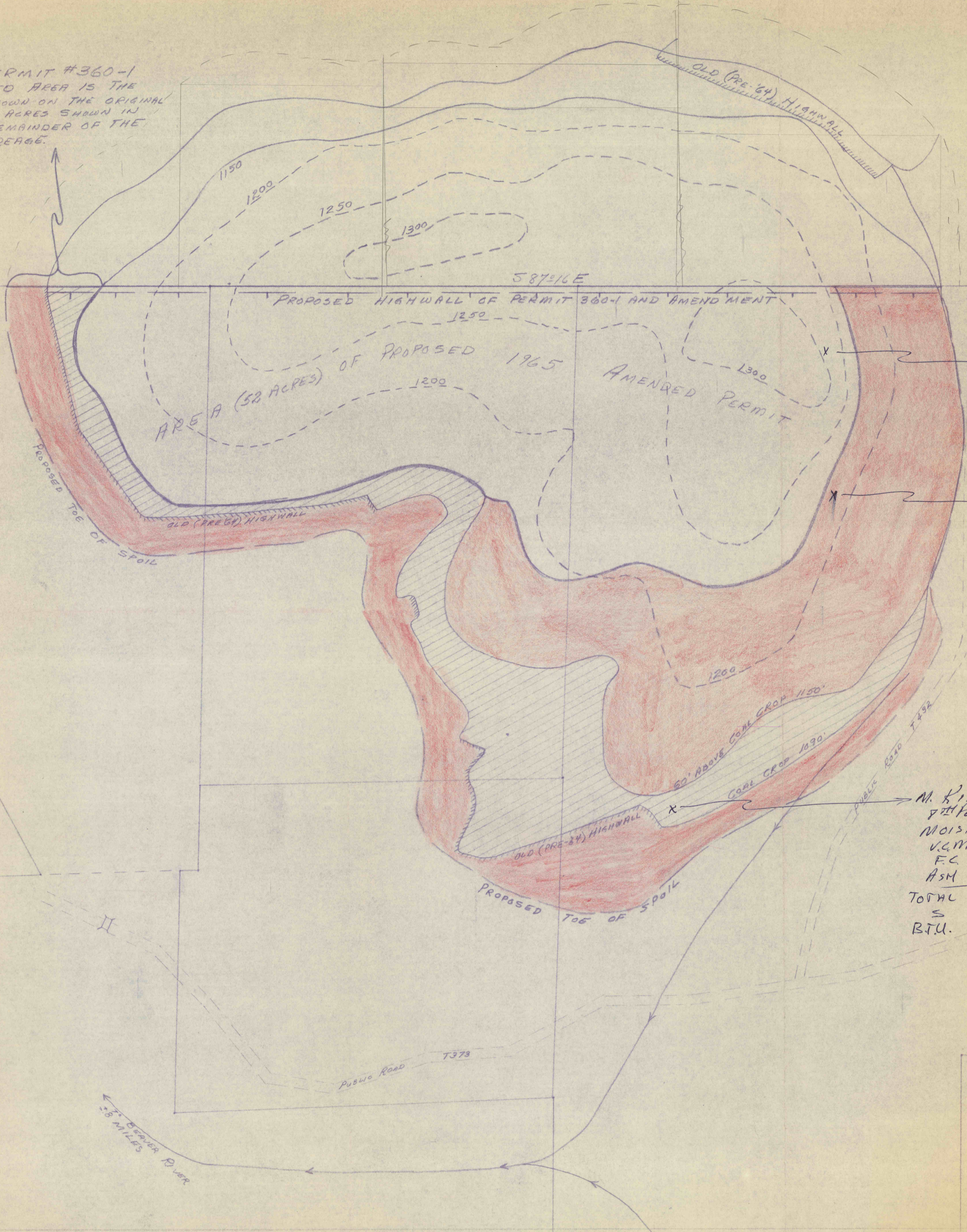


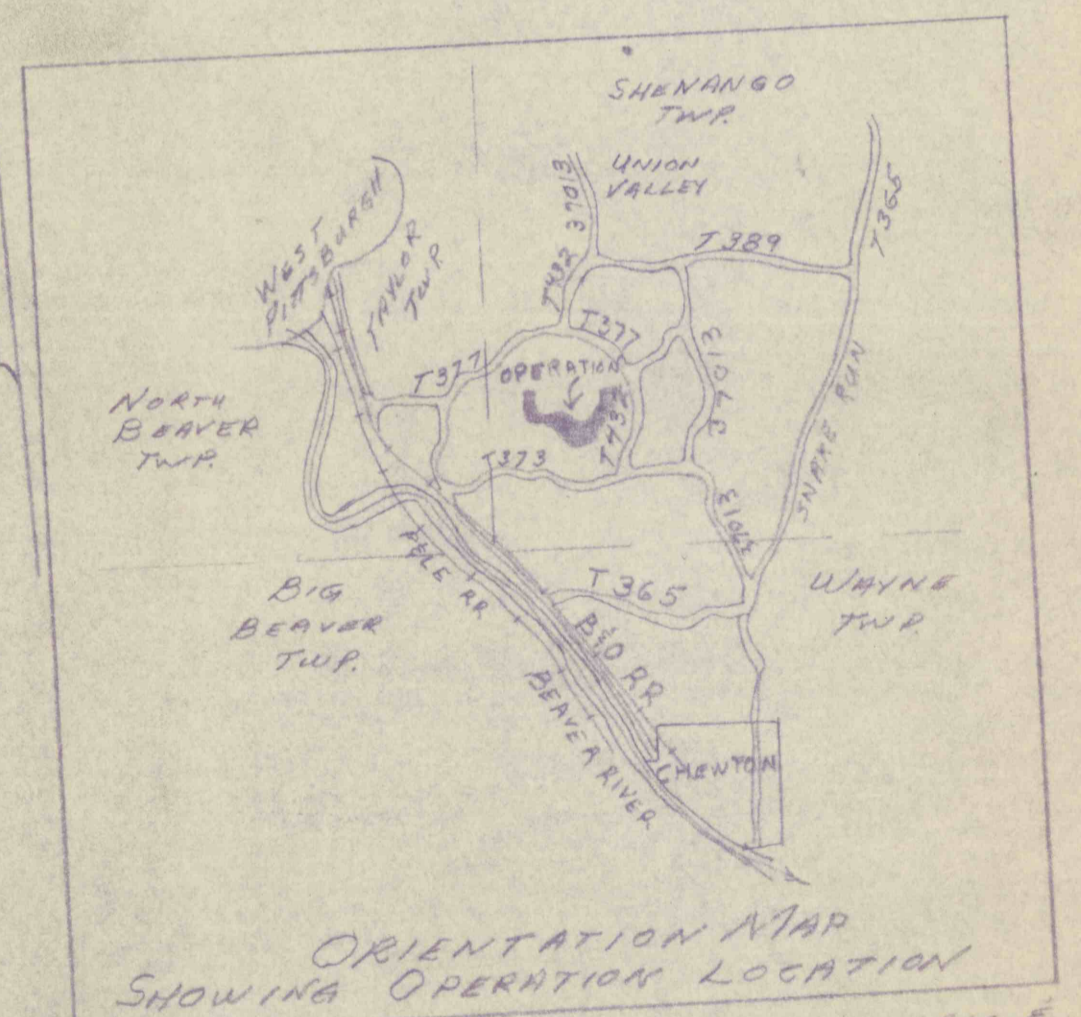
60 ACRES PERMIT #360-1  
 THE HACHURED AREA IS THE  
 16.0 ACRES SHOWN ON THE ORIGINAL  
 MAP THE 44.0 ACRES SHOWN IN  
 RED IS THE REMAINDER OF THE  
 PERMITTED ALREAGE.



U.F. FREEPORT COAL  
 "BLOOM" ONLY  
 NO ANALYSIS

L. FREEPORT COAL  
 4TH PER '65 ANALYSIS  
 MOIST. 1.74  
 V.C.M. 32.95  
 F.C. 50.22  
 ASH 15.09  
 TOTAL 100.00  
 S 144  
 B.T.U. 11,968

M. KITTANNING COAL  
 8TH PER. '64 ANALYSIS  
 MOIST. 3.09  
 V.C.M. 34.53  
 F.C. 49.77  
 ASH 12.61  
 TOTAL 100.00  
 S 119  
 B.T.U. 12,000



MEDUSA CEMENT COMPANY  
 PROPOSED STRIPPING 1964  
 LOCATED IN SHENANGO TOWNSHIP  
 LAWRENCE COUNTY, PA.  
 Scale 1:200  
 W.L. Wilson, Engr.  
 DEC. 1963  
 JAN. 10, 1964  
 FEB. 29, 1964  
 AMENDED NOV 1965

3.5 MILES  
 BEAVER RIVER