



**LOGAN COAL COMPANY**  
**MAP OF**  
**NO. 1- SLOPE MINE**

DUNLO, PA.

Scale - 1 inch = 400 feet - November - 1st. 1913

ANDREW B. CRICHTON  
 CIVIL & MINING ENGR.  
 JOHNSTOWN, PA.

SHANK TRACT

This area was added  
 Logan Coal Co. No. 4  
 Leasehold

ALTON COAL CO.

LOGAN COAL CO.  
 No. 4 - LEASE