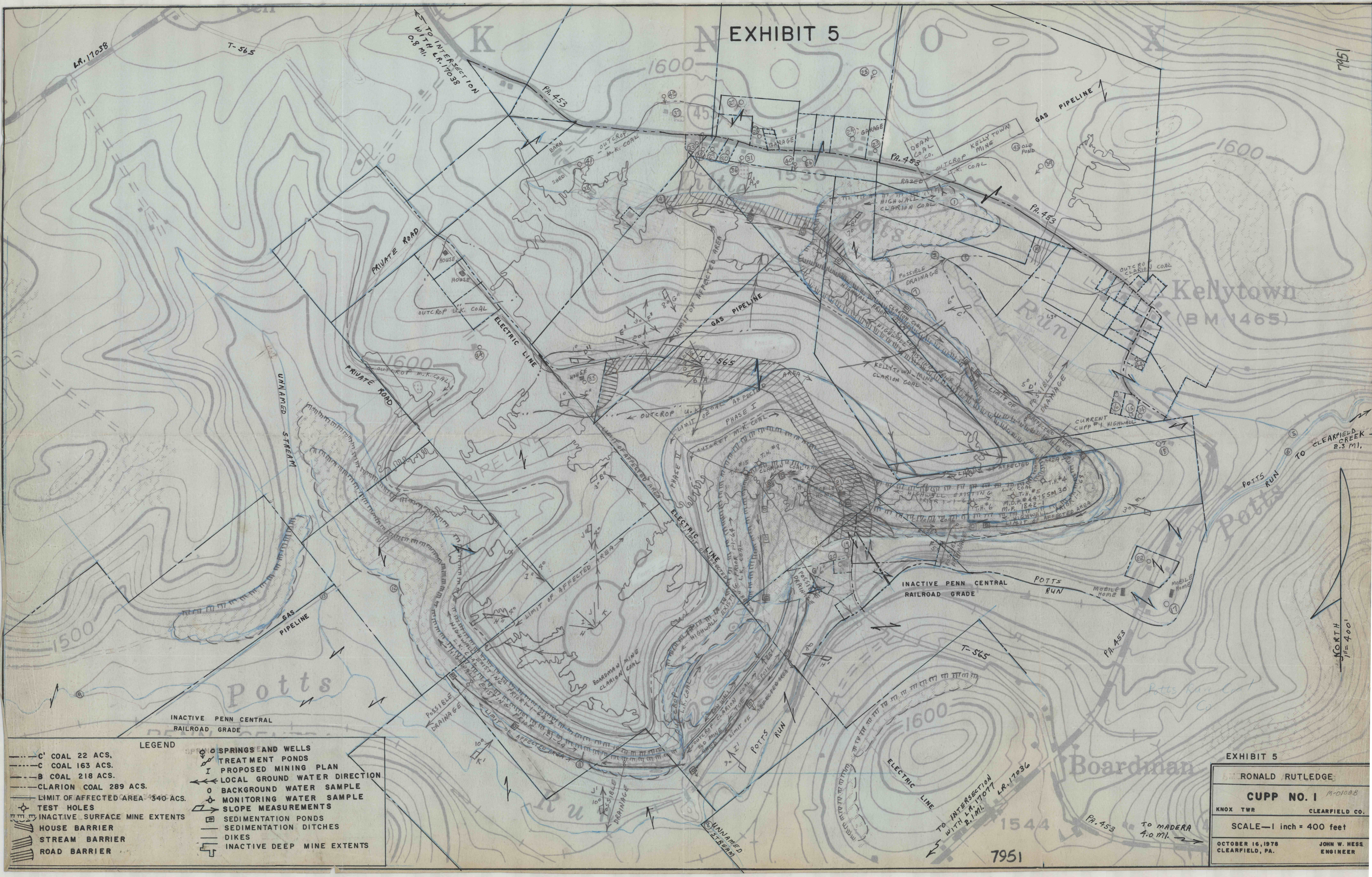


EXHIBIT 5



**LEGEND**

--- C' COAL 22 ACS.	○ SPRINGS AND WELLS
--- C COAL 163 ACS.	□ TREATMENT PONDS
--- B COAL 218 ACS.	I PROPOSED MINING PLAN
--- CLARION COAL 289 ACS.	← LOCAL GROUND WATER DIRECTION
--- LIMIT OF AFFECTED AREA 4340 ACS.	○ BACKGROUND WATER SAMPLE
○ TEST HOLES	○ MONITORING WATER SAMPLE
--- INACTIVE SURFACE MINE EXTENTS	□ SLOPE MEASUREMENTS
□ HOUSE BARRIER	□ SEDIMENTATION PONDS
□ STREAM BARRIER	□ SEDIMENTATION DITCHES
□ ROAD BARRIER	□ DIKES
	□ INACTIVE DEEP MINE EXTENTS

EXHIBIT 5

BY RONALD RUTLEDGE

**CUPP NO. 1** M-01038

KNOX TWR CLEARFIELD CO.

SCALE—1 inch = 400 feet

OCTOBER 16, 1978 JOHN W. HESS  
CLEARFIELD, PA. ENGINEER