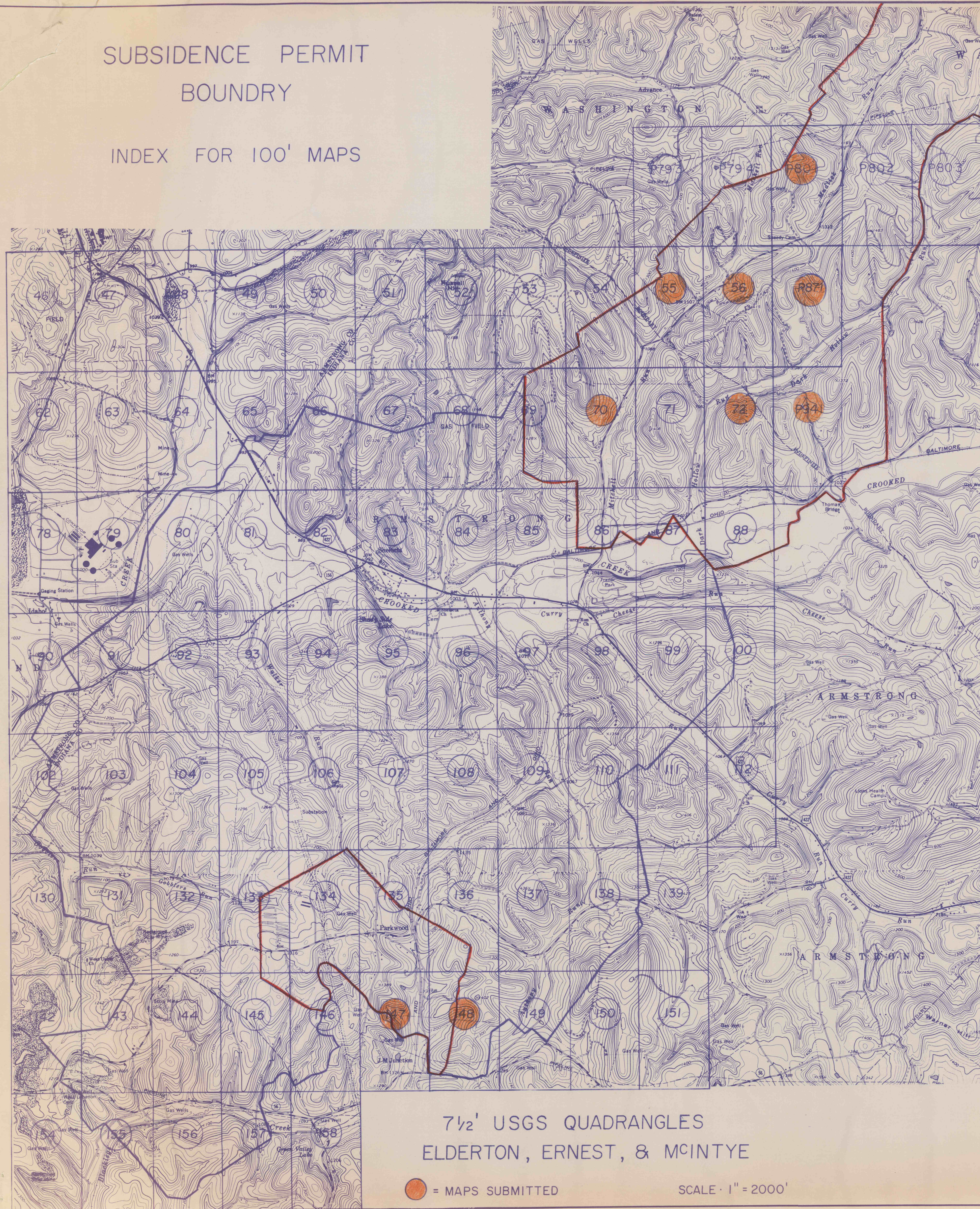


SUBSIDENCE PERMIT
BOUNDRY

INDEX FOR 100' MAPS



7 1/2' USGS QUADRANGLES
ELDERTON, ERNEST, & MCINTYE

● = MAPS SUBMITTED

SCALE · 1" = 2000'

KEYSTONE COAL MINING CORPORATION

URLING NO. 183 MINES

PERMIT NO. 32841312

LOWER FREEPORT (D SEAM)

PLUMCREEK & SOUTH BEND TWP.

ARMSTRONG COUNTY, PENNSYLVANIA

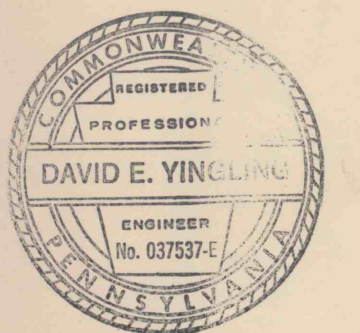
ARMSTRONG, WASHINGTON & YOUNG TWP.

INDIANA COUNTY, PENNSYLVANIA

SIGNATURE *David E. Youngling*

PREPARED BY ROBERT E. RAMSEY

SEAL



MAPS DEPICT CONTEMPLATED MINING

FROM JULY 1, 1993

TO JANUARY 1, 1994

POSTING DATE MAY 28 1993



LEGEND FOR MAP SYMBOLS

- | | | |
|--|--|--------------------------------|
| (A) ACTIVE GAS WELL | T646 TOWNSHIP ROAD | MINING COMPLETED |
| (O) INACTIVE GAS WELL | BRIDGE | CONSTRUCTED DIKE OR EMBANKMENT |
| ● WATER WELL | CULVERT | TOE OF EXISTING OR COAL REEF |
| ☀ SPRING | 1234X ELEVATIONS-ROAD | |
| ☪ POND | 1170 ELEVATIONS-STREAM | |
| FLOW MEASUREMENT POINT | 1171 ELEVATIONS-STREAM | |
| — STREAM - PERENNIAL | RAILROAD TRACKS | |
| - - - STREAM - INTERMITTENT | HORIZONTAL OR VERTICAL CONTROL, SURVEY STATION | |
| - - - PIPELINE OR UNDERGROUND CABLE (SIZE, OIL, OR GAS AS LABELED) | MINE EXAMINER'S BOOK | |
| - - - PROPERTY LINE | DIAMOND (DDH) OR AIR DRILL HOLE AS LABELED | |
| — POWER LINE | SWAMP OR MARSH | |
| —1050 COAL CONTOUR LINE | DITCH | |
| ⊥ NO COAL ZONE | PROTECTED STRUCTURE | |
| CROPLINE | NONPROTECTED STRUCTURE | |
| —100 COVER 100' COVER LINE | 3X DWELLING - BUILT AFTER APRIL 1, 1952 | |
| — 6 MONTH SUBSIDENCE LINE (CONTEMPLATED MINING & DATE) | CHURCH | |
| — BOUNDARY OF OPERATION (MINE SUBSIDENCE PERMIT) | CEMETERY | |
| — SUBSIDENCE CONTROL PLAN BOUNDARY | AIR SHAFT (DOUBLE C) | |
| LR 32014 STATE ROAD | PILLARED | |
| — UNIMPROVED ROAD | OUTLINE UPPER | |