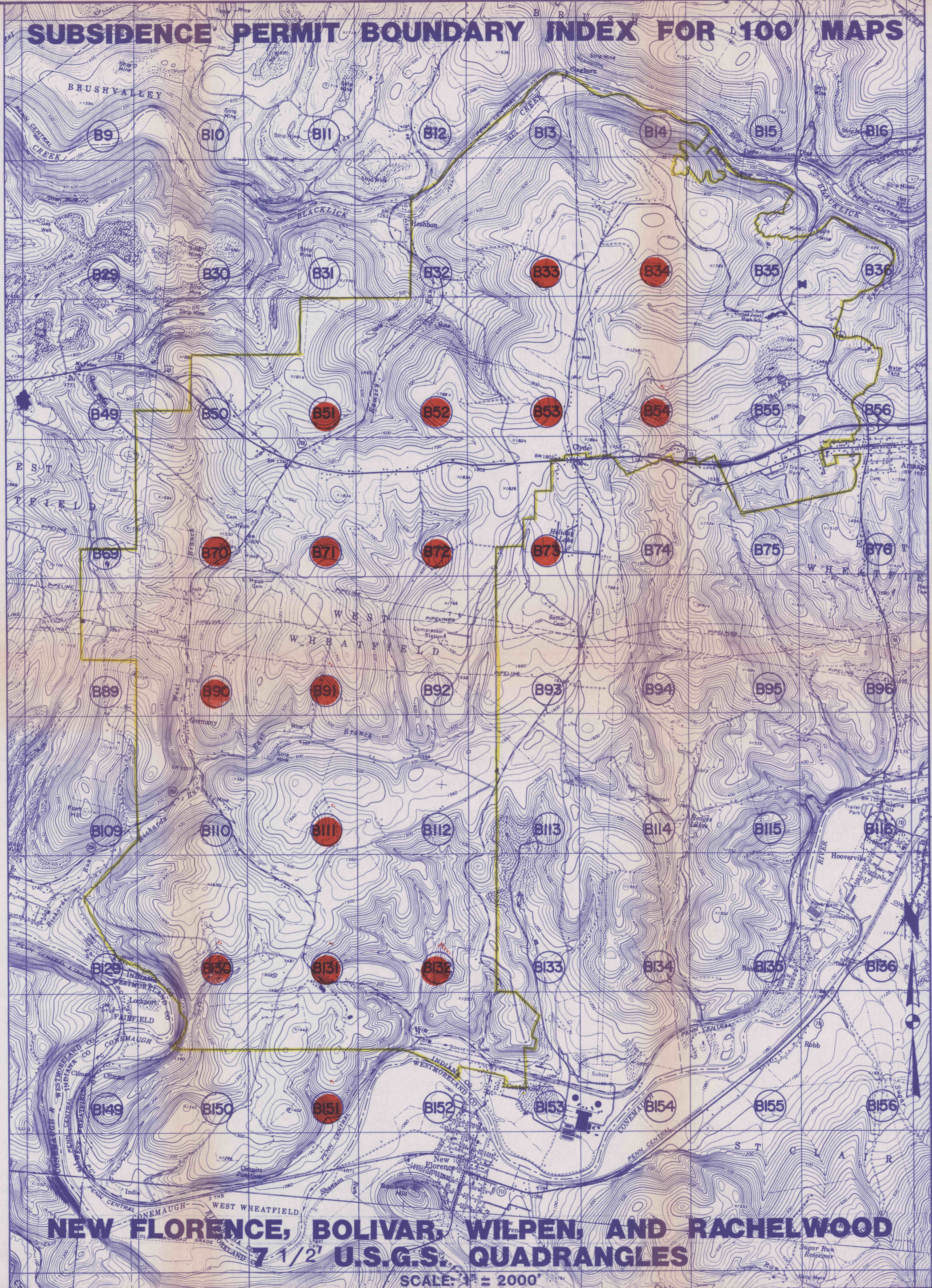


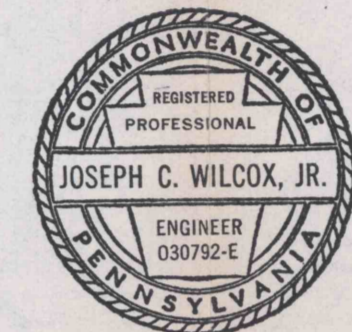
SUBSIDENCE PERMIT BOUNDARY INDEX FOR 100 MAPS



**THE FLORENCE MINING COMPANY
FLORENCE NO. 1 MINE
NO. 1 SHAFT AND ROBINSON PORTAL**

**PERMIT NO. 204-7
LOWER KITTANNING (B SEAM)
EAST & WEST WHEATFIELD TWP.
INDIANA COUNTY, PENNSYLVANIA**

POSTING DATE 1 / 1 1987



RECEIVED
JAN 27 1987
Dept. of Environmental Resources
McMurray District Office

SEAL —

SIGNATURE *J. C. Wilcox, Jr.*

PREPARED BY *William J. Robinson*

MAPS DEPICT CONTEMPLATED MINING
FROM 1 / 1, 1987
TO 7 / 1, 1987
MAPS SUBMITTED = ●

LEGEND FOR MAP SYMBOLS

- | | | | | | |
|-------------|--|-------|--|--------|---|
| ⊙ | ACTIVE GAS WELL | T646 | TOWNSHIP ROAD | | MINING COMPLETED |
| ○ | INACTIVE GAS WELL | | BRIDGE | | CONSTRUCTED DIKE OR EMBANKMENT |
| ● | WATER WELL | 1234X | ELEVATIONS-ROAD | | TOE OF EXISTING SPOIL, MINE ROCK OR COAL REFUSE PILE |
| ☀ | SPRING | 1170 | ELEVATIONS-STREAM | (NAME) | ORIGINAL COAL OWNER, SHOWN FOR REFERENCE ONLY |
| ☪ | POND | | RAILROAD TRACKS | | PILLARS TO BE LEFT FOR SUPPORT IN PROTECTED ZONES ARE SHADED. |
| | FLOW MEASUREMENT POINT | | HORIZONTAL OR VERTICAL CONTROL, SURVEY STATIONS | | PILLARS TO BE LEFT FOR SUPPORT IN PROTECTED ZONES ARE SHADED. |
| | STREAM-PERENNIAL | | DIAMOND (DDH) OR AIR DRILL (ADH) HOLE AS LABELED | | SWAMP OR MARSH |
| | STREAM-INTERMITTENT | | DITCH | | PROTECTED STRUCTURE |
| | PIPELINE OR UNDERGROUND CABLE (SIZE, OIL, OR GAS AS LABELED) | | NONPROTECTED STRUCTURE | | DWELLING-BUILT AFTER APRIL 1966 |
| --- | PROPERTY LINE | | CHURCH | | CEMETERY |
| —●— | POWER LINE | | AIR SHAFT (DOUBLE COMPARTMENT) | | PILLARED |
| —1050— | COAL CONTOUR LINE | | OUTLINE OF PILLARED AREA UPPER OR LOWER SEAM | | |
| ⊥ | NO COAL ZONE | | | | |
| — — | CROPLINE | | | | |
| —100 COVER— | 100' COVER LINE | | | | |
| — | 6 MONTH SUBSIDENCE LINE (CONTEMPLATED MINING 6 DATE) | | | | |
| — | BOUNDARY OF OPERATION (MINE SUBSIDENCE) | | | | |
| — | SUBSIDENCE CONTROL PLAN BOUNDARY (5 YEAR LINE) | | | | |
| LR 32014 | STATE ROAD | | | | |
| --- | UNIMPROVED ROAD | | | | |

NOTE: FIRST MINING INDICATES NO PILLAR REMOVAL