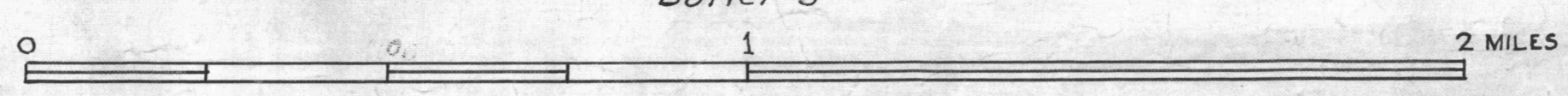


- ACTIVE OIL WELL
- ABANDONED OIL WELL
- * ACTIVE GAS WELL
- * ABANDONED GAS WELL
- * ACTIVE OIL & GAS WELL
- * ABANDONED OIL & GAS WELL
- ◇ DRY HOLE
- NO RECORD

- COUNTY LINES
- TOWNSHIP LINES
- BOROUGH LINES
- 980 — COAL CONTOURS
- uk — CROP LINES—SEAM BEING MINED
- CROP LINES—SEAMS NOT BEING MINED

Note: Coal Contours shown are for Upper Kittanning (uk) seam and are derived by adding 155 FT to Vermont Limestone Elevations

- DRIFT OPENING
- SLOPE OPENING
- SHAFTS
- ▨ BARRIER PILLAR



W.P.A. PROJECT No 4483

BUTLER SHEET No. 2
Upper Kittanning Seam-uk

Free wells in front of 2-UF