Smicksburg 6

79° 00'

40° 50'

Punxsutawney-4

78° 55'

Punxsutawney 5

40° 50'

- 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
- Coal Contours
- Crop Lines-Seam Being Mined
- Crop Lines-Seams Not Being Mined

Enterprise

Robertsv

Savan

Richmond

Run

Beech

Run

Bartell

Run

ANTICLINE

Creek

HILL

SYNCLINE

Nashville

Crooked

Run

KINTER

Mahoning

Rairigh

Run

East

Run

ANTICLINE

RIDGE

Little

DIXONVILLE

Run

CHESTNUT

Deckers Point

B.M. 1539

East Run

1410 1260 1310 1360 1410 1460 1510 1560 1610 1660 1610 1560 1560 1560 1510 1460 1410 1360 1560 1510 1460 1560

Smicksburg-9

Punxsutawney 8

Barnesboro 1

Barnesboro 2

Indiana 3

NOTE — Lower Kittanning Coal Contours Are Derived By Subtracting 190 Feet From Upper Freeport Coal Contours.

- Drift Opening
- Slope Opening
- Shafts
- Barrier Pillar

0 ½ 1 2 MILES

W. P. A. PROJECT Nº 4483

# PUNXSUTAWNEY SHEET Nº 7

Lower Kittanning (lk) Seam