Shade in

PERMIT

1803 I QUEM. COAL Co
1803 J 7PC
1803 M
1803 E 7NJ
1656 BN
1898
1897
1881
1900
1841
CALUMBAUGH
1877
1901
7PG
1902
1747
1896
SYNCLINE
1895
1899
7NY
SOMERSET
1803K 7NZ
1803L 7PD
1806
1893
1894
1892
1799 B
1798 C
1792 C
1792 D
1891
1808
1792 B
7PB
7PA
1792 A
1889
1722 C
1722 D 7NV
1943
1656 BL
1722 A
1888 7NU
83AT
1722 E 7NT
1656 BK
1937
1938
83AC
1722 B
1936
LISTIE MINE
7NR
7NS
83AF
83AD 1890G
83AE
83AG
1722 F
1722 G
1886
1723 A
1788
7NX
1912
1913
1914
1915
1792 E
FETTEROLF COAL CO.
1907
1908
1909
1910
STOYSTOWN
1906
1905
1904
1903
1656 BD
READING IRON Co READING No 3
7PT SANNER COAL Co SANNER No 1
1798 B
7PF
7PH
1941
1940 7PI
1940A
1940C
THREE S COAL CO.
1940B
1850
SOLAR FUEL
1850A
1939
7PJ
7PR
1923
1911
ANTICLINE
7PS
7PU
1923
1789 C
83AO
1789 D
83AP
1789 B 7PV
83AL
1656 B J
1850B
C & P COAL CO.
83AR SHADE MINING
7PK
1882
1924
(>28")
(<28")
ZUBEK & YANTUS COAL CO
SHADE MINING
7PQ
83AQ
1651 C
1789 E
1942
1890 D
1651 D
7PN
WILLIAM SCHMIOT COAL CO
7PL
7QA
REITZ No 8
Cairnbrook
THREE S COAL CO
Central City
83AB
1862 B
83AB
7QB
BELOW HORIZON
1924 A
1630 Y
STATE GAME LANDS NO 228
LOYALHANNA COAL & COKE MINE No 7
REITZ COAL Co. No.3C
1926
1924 B
1925 A
7QC
1926 A
1916 B
1927
1929
1930
1890 B
83AS
1925
1928
7QD
1931
1934
1933
1932
1935
1890 A
1921
7PZ
7PY
1732 B
1919
7PX
1890 F
1917
1916
1920
1890 C
83AM
1916 A
83AN
1918
1887
1885
1886
1664 B
DENISE No. 1
DENISE No. 2
SOMERSET
CAMBRIA No 4
1890
1890 E
BELOW MOUNTAIN
STONYCREEK
7PW
7PO
BERLIN
LAKE SYNCLINE
INDIAN LAKE
Indian Lake
Reels Corners
Gibbon Glade
Fraziers Pass
ROSS
NEGRO
JUNIATA
ALLEGHENY
SOMERSET CO.
BEDFORD CO.

UPPER KITTANNING OR C' SEAM