

CHRIS. O'DONNELL HRS.

P. H. ZIMMEL COAL

NORTH OAKLAND SPEEDWAY INC. SURFACE

P. H. ZIMMEL FEE

DENNIS O'DONNELL HRS

NOW

J. J. O'DONNELL FEE 41.7-AC

NORMAN & IRMA MacDONALD

FEE 74.00-AC

LEO BRESNAHAN

NOW

C. G. McCORMICK FEE 14.5 AC

GEO. FREDERICK HRS.

HAROLD CUMBERLAND

RESERVE 1/2-AC.

RESERVE 1-AC.

9000 E

9000 E

10,000 E

10,000 E

7000 N

8000 N

8000 N

8000 N

J. W. NEFF SURFACE

BRANCH OF BUFFALO RUN

TO BUFFALO CREEK ALLEGHENY RIVER

Telephone

Producing Well

Route

Limit

Barrier

Barrier

Barrier

Barrier

Barrier

Barrier

Barrier

Barrier

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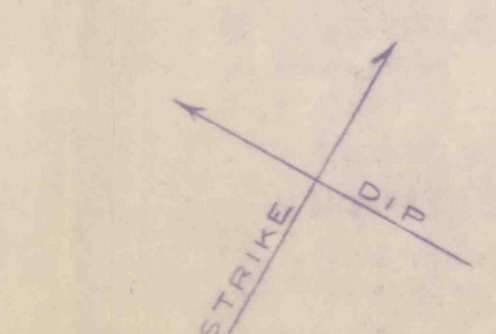
Barrier

- LEGEND
- 8-20-67 - 2-20-68 CONTEMPLATED MINING AREA
 - SUPPORT AREA
 - PROTECTED STRUCTURES
 - MINING COMPLETED AREA

SURVEYED

JUNE	15	1949
JAN.	14	1950
JULY	17	1950
JAN.	20	1951
JAN.	18	1954
AUG.	15	1955
AUG.	18	1958
OCT.	2	1962
JAN.	18	1965
SEP.	20	1966
MAR	9	1967
OCT	17	1967

O'DONNELL PERCHED WATER TABLE 1220 EL



FIELD COPY

COMMONWEALTH OF PENNSYLVANIA
 EUGENE J. WEIBEL
 SURVEYOR NO. 6572

PROJECTION MAP
 FREDERICK & McCORMICK COAL CO
 BRESNAHAN MINE
 UPPER FREEPORT COAL
 DONEGAL TWP. BUTLER CO. PA.
 SCALE 1" = 100'
 PERMIT 274-1
 JUNE 23 1949
 E. J. WEIBEL R.S. 6572
 E. J. Weibel



#253 6/16/67