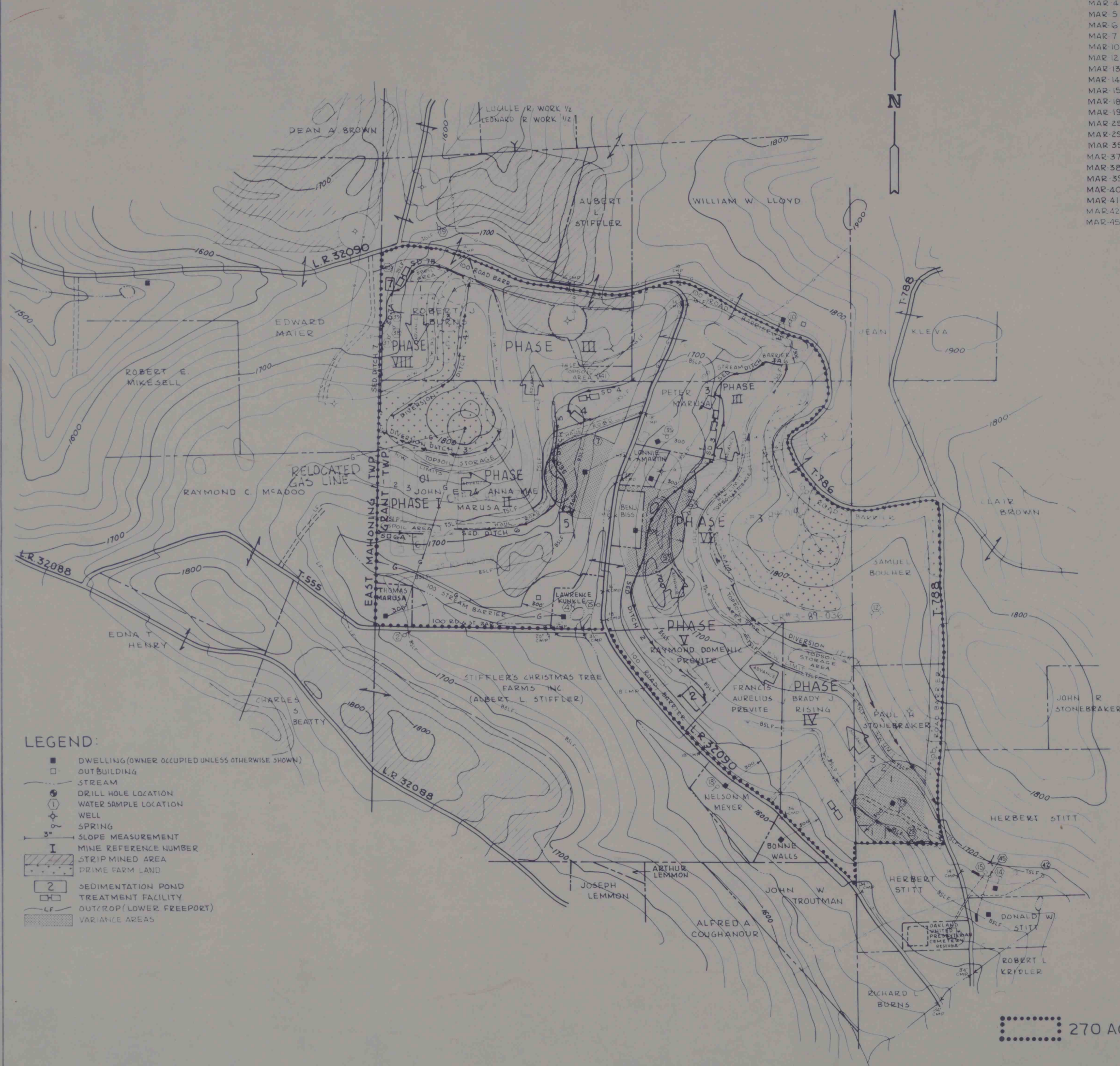


SPRINGS, SEEPS & MINE DISCHARGES

NO	DESCRIPTION	FLOW gpm	SUF ELEV
MAR 2	SPRING OFF HOT SPLIT OF L FREEPORT	1	1680
MAR 4	LAWRENCE KUNKLE SPRING	<1	1635
MAR 5	POND IN OLD SPOIL	1	1690
MAR 6	COUNTRY BANK MINE	1-16	1720
MAR 7	DRAINAGE BELOW OLD SPOIL	0-1	1680
MAR 10	WILLIAM W LLOYD SPRING	2-5	1765
MAR 12	SPRING	0-1	1770
MAR 13	PAUL STONEBRAKER SPRING	0-5	1670
MAR 14	J STITT SPRING	0-5	1685
MAR 15	SPRING ON HERBERT STITT PROP	0-5	1685
MAR 18	NELSON M MEYER SPRING	1-2	1600
MAR 19	ROBERT J BURNS SPRING	-	1680
MAR 25	SPRING	0-1	1635
MAR 29	SPRING ON PAUL STONEBRAKER PROP	1-2	1670
MAR 35	PETER MARUSA SPRING	1-2	1676
MAR 37	SPRING ON R BURNS PROP	<1	1690
MAR 38	SPRING ON R BURNS PROP	<1	1690
MAR 39	COUNTRY BANK MINE	1	1685
MAR 40	SEEP	1-2	1678
MAR 41	SPRING	1	1730
MAR 42	RESERVOIR INFLUENT SPRING	0.5	1640
MAR 45	H STITT SPRING	1	1685



- LEGEND:
- DWELLING (OWNER OCCUPIED UNLESS OTHERWISE SHOWN)
 - OUTBUILDING
 - STREAM
 - DRILL HOLE LOCATION
 - WATER SAMPLE LOCATION
 - WELL
 - SPRING
 - SLOPE MEASUREMENT
 - MINE REFERENCE NUMBER
 - STRIP MINED AREA
 - PRIME FARM LAND
 - SEDIMENTATION POND
 - TREATMENT FACILITY
 - OUT/ROP (LOWER FREEPORT)
 - VARIANCE AREAS

BONDING INCREMENT	0.1
MINING 0'-85'	7.2
SUPPORT	4.6
TOTAL	11.8

270 AC PERMIT AREA

EXHIBIT 9 OPERATIONS MAP

MARUSA-PREVITE OPERATION
OF
BENJAMIN COAL CO.
SITUATE
GRANT TWP, INDIANA, CO., PA.

SCALE	MINETECH ENGINEERS	DATE
1"=400'	ALTOONA, PENNSYLVANIA	