



LEGEND

SURFACE MINE PERMIT AREA ocs.

BARRIER ZONE

OCCUPIED DWELLINGS

UNOCCUPIED STRUCTURES

KEY NO. TO INDIVIDUAL PROPERTY OWNERS

PROPERTY LINE

PREVIOUSLY SURFACE MINED AREA

OVERHEAD UTILITY LINE T-telephone line, E-electric line

DRILL HOLE SUMMARY

Hole #	Elevation	Overburden	B.O.C.	Seam & Thickness
DH-1	1554.78	40'	1506.36 (E)	(E) 8'5"
DH-2	1571.84	48'	1518.34 (E)	(E) 5'6"
DH-3	1585.36	50'	1527.86	(E) 7'6"
DH-4	1582.21	53'	1514.21	(E) 5'
DH-5	1697.90	35'	1657.90	(E) 5'
DH-6	1686.23	25'	1656.23	(E) 5'
DH-7	1690.88		Lost return	
DH-8	1679.68		No coal	
DH-9	1679.24		1662.24	(E) 6'
DH-10	1684.19		Lost return	
DH-11	1694.53		Lost return	
DH-12	1696.40		Lost return	
DH-13	1680.19	15'	1664.19	(E) 4'
DH-14	1716.67	34'	1677.67	(E) 4'10"
DH-15	1641.67	28'	1610.92	(D) 2'9"
DH-16	1642.05	28'	1610.95	(D) 3'6"
DH-17	1682.90	20'	1659.15	(E) 3'9"
DH-18	1690.17	28'	1656.42	(E) 5'9"
DH-19	1698.31	31'	1661.14	(E) 6'2"
DH-20	1672.52	7'	1659.27	(E) 6'3"
DH-21	1640.70	63'	1606.52	(D) 3'
DH-22	1646.02	24'	1613.37	(D) 3'4"
DH-23	1584.04	18'	1625.02	(D) 3'
DH-24	1674.58	12'	1568.87	(C') 3'2"
DH-25	1679.95		Lost return	
DH-26	1643.87		No coal	
DH-27	1646.12		No coal	
DH-28	1654.80	25'	1625.30	(E) 4'6"
DH-29	1655.76	31'	1588.51	(D) 4'3"
DH-30	1656.49	19'	1631.47	(E) 6'
DH-31	1664.70	74'	1575.49	(D) 7'
DH-32	1665.90	23'	1629.70	(E) 6'
DH-33	1639.93	30'	1630.32	(E) 5'7"
DH-34	1652.88	4'	1633.93	(E) 2'
DH-35	1608.55	47'	1588.60	(D) 4'4"
DH-36	1581.77	19'	1627.88	(E) 6'
DH-37	1578.19	71'	1577.30	(D) 4'7"
DH-38	1550.37	11'	1593.22	(D) 4'4"
		54'	1552.38	(C') 2'2"
		61'	1514.77	(E) 6'
		75'	1498.19	(E) 5'
		86'	1459.37	(E) 5'

R & P FEE

R & P COAL

N.C. SURFACE

N.C. LEASURE FEE

INDEX TO SMALL PARCEL OWNERS

- | | |
|----------------------------|-------------------------|
| (6) Louise Rank Gregg | (28) Michael Jones |
| (8) L.L. Johnston | (29) David Allen Smith |
| (14) Ruth Gray | (30) Thomas Budner |
| (15) George A. Staruch | (31) John Costello |
| (16) George A. Staruch Jr. | (32) Robert Costello |
| (17) Walter Bartlebaugh | (33) Darius Harper |
| (18) Clayton Gressley | (41) Floyd Mastler |
| (19) Robert Reed | (42) Richard McCully |
| (20) Henry Baroni | (43) Russell Repine |
| (21) Mathew Hill | (44) Glenn Shearer |
| (22) Harry Vann | (45) Kenneth Williams |
| (23) Ralph Strong | (46) Fred Stewart |
| (24) James Snyder | (47) Kenneth M. Gray |
| (25) Lee Pastorek | (48) James Paul Hartman |
| (26) John Brendlinger | (49) Beryl Gressley |
| (27) R.M. McCully | (50) Fred E. Stewart |

LEGEND

SURFACE MINE PERMIT

UPPER FREEPORT OUTCROP

LOWER FREEPORT OUTCROP

UPPER KITTANNING OUTCROP

STRUCTURE CONTOUR LINES

UPPER FREEPORT COAL SEAM

OUTLINE-OLD MINE WORKS

UPPER FREEPORT SEAM

DRILL HOLES

APPROVED _____ DATE _____

CHECKED BY SH _____ DATE January 1990

SCALE 1"=400'

FILE NO. _____

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