

KISKI RESERVE
UPPER FREEPORT COAL SEAM

UF CROPLINE

SANDSTONE ROOF OR PARTIAL SEAM CUTOUT
SEAM REPLACED BY SANDSTONE

GRAPHIC SCALE 1IN = 2000FT

0 2000' 4000' 6000'

LEECHBURG MINING CO.
FOSTER MINES

COCHRAN COAL CO.

PIER FIREBRICK MINES
COAL & CLAY

JAMISON COAL CO.
JAMISON NO. 1

WESTMORELAND COAL CO.
WATSON MINE

WESTMORELAND COAL CO.
OLD TUNNELTON MINE

KEYSTONE COAL CO.
MOWEEN MINE

SENIOR COAL CO.
LOYAL MINE

CONTAINS 1" PYRITE @ 24% S
3.24

TOP 20.5" - 4.48% S
3.44

BOTTOM 10" - 3.70% S
2.91

BOTTOM 8" - 9.18% S
3.47

BOTTOM 7.5" - HIGH S
3.42

BOTTOM 8" - 7.15% S
3.74

BOTTOM 5" - 7.55% S
3.59

BOTTOM 6" - HIGH S
3.05

BOTTOM 8" - 10.2% S
3.87

BOTTOM 8.75" - 4.4% S
3.31

24% ASH
21% ASH

SEAM NOT SPLIT
SEAM SPLIT

AD*113 -2.73

AD*112 -2.41

AD*110 -2.08

AD*109 -2.86

AD*108 -2.50

AD*107 -2.73

AD*106 -1.62

AD*105 -1.57

AD*104 -1.86

AD*103 -1.71

AD*102 -1.36

AD*101 -1.44

AD*100 -2.22

AD*99 -1.44

AD*98 -2.20

AD*97 -2.45

AD*96 -2.97

AD*95 -2.41

AD*94 -2.73

AD*93 -2.97

AD*92 -2.41

AD*91 -2.73

AD*90 -2.97

AD*89 -2.41

AD*88 -2.73

AD*87 -2.97

AD*86 -2.41

AD*85 -2.73

AD*84 -2.97

AD*83 -2.41

AD*82 -2.73

AD*81 -2.97

AD*80 -2.41

AD*79 -2.73

AD*78 -2.97

AD*77 -2.41

AD*76 -2.73

AD*75 -2.97

AD*74 -2.41

AD*73 -2.73

AD*72 -2.97

AD*71 -2.41

AD*70 -2.73

AD*69 -2.97

AD*68 -2.41

AD*67 -2.73

AD*66 -2.97

AD*65 -2.41

AD*64 -2.73

AD*63 -2.97

AD*62 -2.41

AD*61 -2.73

AD*60 -2.97

AD*59 -2.41

AD*58 -2.73

AD*57 -2.97

AD*56 -2.41

AD*55 -2.73

AD*54 -2.97

AD*53 -2.41

AD*52 -2.73

AD*51 -2.97

AD*50 -2.41

AD*49 -2.73

AD*48 -2.97

AD*47 -2.41

AD*46 -2.73

AD*45 -2.97

AD*44 -2.41

AD*43 -2.73

AD*42 -2.97

AD*41 -2.41

AD*40 -2.73

AD*39 -2.97

AD*38 -2.41

AD*37 -2.73

AD*36 -2.97

AD*35 -2.41

AD*34 -2.73

AD*33 -2.97

AD*32 -2.41

AD*31 -2.73

AD*30 -2.97

AD*29 -2.41

AD*28 -2.73

AD*27 -2.97

AD*26 -2.41

AD*25 -2.73

AD*24 -2.97

AD*23 -2.41

AD*22 -2.73

AD*21 -2.97

AD*20 -2.41

AD*19 -2.73

AD*18 -2.97

AD*17 -2.41

AD*16 -2.73

AD*15 -2.97

AD*14 -2.41

AD*13 -2.73

AD*12 -2.97

AD*11 -2.41

AD*10 -2.73

AD*9 -2.97

AD*8 -2.41

AD*7 -2.73

AD*6 -2.97

AD*5 -2.41

AD*4 -2.73

AD*3 -2.97

AD*2 -2.41

AD*1 -2.73

WD*1566 -2.19

WD*1565 -2.19

WD*1564 -2.76

WD*1563 -2.86

WD*1562 -2.86

WD*1561 -2.86

WD*1560 -2.86

WD*1559 -2.86

WD*1558 -2.86

WD*1557 -2.86

WD*1556 -2.86

WD*1555 -2.86

WD*1554 -2.86

WD*1553 -2.86

WD*1552 -2.86

WD*1551 -2.86

WD*1550 -2.86

WD*1549 -2.86

WD*1548 -2.86

WD*1547 -2.86

WD*1546 -2.86

WD*1545 -2.86

WD*1544 -2.86

WD*1543 -2.86

WD*1542 -2.86

WD*1541 -2.86

WD*1540 -2.86

WD*1539 -2.86

WD*1538 -2.86

WD*1537 -2.86

WD*1536 -2.86

WD*1535 -2.86

WD*1534 -2.86

WD*1533 -2.86

WD*1532 -2.86

WD*1531 -2.86

WD*1530 -2.86

WD*1529 -2.86

WD*1528 -2.86

WD*1527 -2.86

WD*1526 -2.86

WD*1525 -2.86

WD*1524 -2.86

WD*1523 -2.86

WD*1522 -2.86

WD*1521 -2.86

WD*1520 -2.86

WD*1519 -2.86

WD*1518 -2.86

WD*1517 -2.86

WD*1516 -2.86

WD*1515 -2.86

WD*1514 -2.86

WD*1513 -2.86

WD*1512 -2.86

WD*1511 -2.86

WD*1510 -2.86

WD*1509 -2.86

WD*1508 -2.86

WD*1507 -2.86

WD*1506 -2.86

WD*1505 -2.86

WD*1504 -2.86

WD*1503 -2.86

WD*1502 -2.86

WD*1501 -2.86

WD*1500 -2.86

WD*1499 -2.86

WD*1498 -2.86

WD*1497 -2.86

WD*1496 -2.86

WD*1495 -2.86

WD*1494 -2.86

WD*1493 -2.86

WD*1492 -2.86

WD*1491 -2.86

WD*1490 -2.86

WD*1489 -2.86

WD*1488 -2.86

WD*1487 -2.86

WD*1486 -2.86

WD*1485 -2.86

WD*1484 -2.86

WD*1483 -2.86

WD*1482 -2.86

WD*1481 -2.86

WD*1480 -2.86

WD*1479 -2.86

WD*1478 -2.86

WD*1477 -2.86

WD*1476 -2.86

WD*1475 -2.86

WD*1474 -2.86

WD*1473 -2.86

WD*1472 -2.86

WD*1471 -2.86

WD*1470 -2.86

WD*1469 -2.86

WD*1468 -2.86

WD*1467 -2.86

WD*1466 -2.86

WD*1465 -2.86

WD*1464 -2.86

WD*1463 -2.86

WD*146

IN-SEAM SULFUR

IMAPS# 09926