S – Helen Zupancic, etal
C – Sandy Lands (min.) c/o Jesse Long
26 Ac.

S – Randall F. & Lana M. Yenzi
C – Sandy Lands (min.) c/o Jesse Long
73.12 Ac.

S – John D. Caltagarone
C – Knisley Coal Co.
153 Ac.

S – Blair V. & Ruby A. Rhodes 12-01-98
C – Knisely Coal Co. 1-01-99
25 Ac.
94-SL-06
S.E. 1766.49
2/8/97

S – David & Denise Swain
C – Ringgold Mines Inc.
73.7 Ac.
3/21/00

S – Leonard W. & Rita C. Yenzi
C – Sandy Lands c/o Jesse Long
157 Ac.
00/00/00

TH-06
S.E. 1656.6
B.C. 1583.0
G.W.E. 1596.2

TH-03
S.E. 1679.6
B.C. 1573.2
G.W.E. 1574.6

TH-08
S.E. 1786.3
B.C. 1535.2
G.W.E. 1581.3

SE 1771.7
BOC 1536.6
GWE 1615.1
3/21/00

BM 1652

Gas Well

NOT NEEDED

DRILL HOLE T-1

DRILL HOLE T-3

PILLAR PERMIT No. 37-065-24545-B

NO MINING WITHIN 150' UNTIL PILLAR PERMIT IS APPROVED

Roof Fall 8/14/00

Roof Fall 9/11/01

Roof Fall 8/2/01

WATERS EDGE TRAVELED WEEKLY

PROPOSED MAXIMUM WATER ELEVATION EDGE TRAVELED WEEKLY

UNNAMED TRIB "N"

UNNAMED TRIB "R"

WHITE SANDY CREEK

SR-2023

T-450

LEGEND

- UNDERGROUND/SUBSIDENCE PERMIT BOUNDARY
- DWELLING, STRUCTURE
- INVENTORIED BUILDING–SEE MODULE 18.1
- COMMERCIAL BUILDING
- PROTECTED ACT 54 STRUCTURE
- MIDDLE KITTANNING COAL CONTOUR
- MIDDLE KITTANNING COAL CROPLINE
- STREAM
- HYDRAULIC HEAD BARRIER
- 100' COVER LINE
- SURFACE ACTIVITY SITE
- ELECTRIC & TELEPHONE LINES
- PROJECTED COAL MINING
- PIEZOMETER
- MINE PORTAL LINEAR
- 6 MONTH MINING LINES (2/1/01 – 8/1/01)
- SUPPORT AREA(No Second Mining)
- PROPERTY LINE (OWNERSHIP KEYED TO MODULE 5)
- PROPERTY WITHIN PERMIT (KEYED TO MODULE 5)
- CONTIGUOUS PROPERTY (KEYED TO MODULE 5)
- ZONE OF POTENTIAL INFLUENCE
- CEMETERY
- NO MINING/HYDRAULIC BARRIER ZONE
- MINING FORCAST
- COAL MINED

SHEET INDEX

| | |
|---|---|
| 1 | 2 |
| 3 | 4 |
| 5 | 6 |
| 7 | 8 |

- ABANDONED WELL AS SHOWN ON T.W.PHILLIPS MAP NOT FOUND IN FIELD–DIGITIZED
- ACTIVE WELL FIELD SURVEYED
- PLUGGED WELL FIELD SURVEYED
- DRY WELL AS SHOWN ON T.W.PHILLIPS MAP NOT FOUND IN FIELD–DIGITIZED
- GAS WELL MARK ON USGS QUAD. NOT FOUND IN FIELD–DIGITIZED
- GAS WELL MARK FROM A DEEP MINE MAP SUPPLIED FROM W.D. MOHNEY & ASSOCIATES.

NOTE: ORIGINAL MAPPING BY DOVERSPIKE BROS. COAL CO. ALL UNDERGROUND SURVEYING DONE BY APPLEGATE SERVICES Inc. ELDERTON, PA.

PROPOSED MINING TO BE CONDUCTED ON THE MIDDLE KITTANNING COAL SEAM

*SEE SHEET 1 FOR PROPERTY ID LIST

REGISTERED J. E. FERENCI 11/02 027318-E

Laurel Energy, L.P.
One Energy Place
Suite 7500
Latrobe, PA 15650-9628

CONTRACTOR:
ANITA MINING COMPANY
RR #3, BOX 248
REYNOLDSVILLE, PA 15851

CME ENGINEERING
Civil Mining Environmental Engineering, Inc.
165 E. Union St., Suite 100, Somerset, PA 15501
814-443-3344 FAX: 814-444-0365 E-MAIL: info@cmeeinc.com

Sandylands Mine
McCalmont Twp., Jefferson Co.
CMAP: No. 33961302

Module 22.6
FINAL MAP

| CHECKED BY: | DATE: | SHEET NO: |
|---|---|---|
| JEF | 12/11/01 | SHEET 3 OF 8 |
| DRAWING BY: | SCALE: | REVISED: |
| TWM | 1"=200' | 3/8/02 |