N 312,000

N

NOTE: See Drawing No.CR90-003 for Surface Facility Layout

N 311,000

Clutch Run

BASE LINE POINTS

MON. 1	N 309,251.113 E 1,648,559.831	
MON. 2	N 310,309.971 E 1,647,748.508	ELEV. 1686.17
MON. 3	N 310,184.691 E 1,648,332.299	ELEV. 1662.61

22

FINAL MINE MAP

E 1,645,000

E 1,646,000

N 310,000

1

2

3

4" GAS LINE

SED. POND "A"

TREATMENT POND #2

TREATMENT POND #1

SHOP

OFFICE & SHOWER TRAILERS

SUMP

SUBSTATION

MAN DOOR

MAN DOOR

PROPOSED PIN/SEALS

100' COVER BARRIER

MON. 2

BR87-009

S-1583

LK-1491

BR87-010

S-1662

LK-1493

MON. 3

LK-1490

PERMIT BOUNDARY

25° ANGLE OF DRAW

E 1,647,000

E 1,648,000

E 1,649,000

E 1,650,000

E 1,652,000

Clutch Run

4" GAS LINE

100' COVER BARRIER

25° ANGLE OF DRAW

PERMIT BOUNDARY

Oliver Twp.

McCalmont Twp.

100' COVER BARRIER

25° ANGLE OF DRAW

PERMIT BOUNDARY

Stanford

nov. 14 1994

11-29-94

Doverspike Bros. Coal Co.
R.D. #4, Box 271, Punxsutawney, PA 15767
McCalmont, Oliver & Young Twps., Jefferson County

CLUTCH RUN MINE

SCALE: 1" = 200' | SHEET 1 of 6

MODULE 19.5

MSHA I.D. No.36-08191

- PERMIT AREA
- PROPERTY LINES
- (33) PROPERTY OWNERS
- (9) CONT. PROPERTY OWNERS
- PRE-66 DWELLINGS
- DWELLINGS, STRUCTURES
- PUBLIC BUILDINGS
- —1480— L.K. COAL CONTOURS
- L.K. COAL OUTCROP
- GAS LINE
- GAS WELL
- —T L— TELE./ELEC. LINES
- WATER WELL
- SPRING
- DRILL HOLE
- IMPOUNDMENT
- CEMETERY
- MINE OPENINGS, NOT SEALED
- MINE OPENINGS, SEALED
- STREAMS
- SURVEY STATION
- SUPPORT AREA(No Second Mining)
- IMPOUNDED WATER (In Mine)
- CONTEMPLATED MINING 4/15/94 TO 4/15/95
- 6 MONTH PROJECTIONS
- GAS WELL BARRIER (No Mining Within Barrier Unless Approved)

COMMONWEALTH OF PENNSYLVANIA
REGISTERED PROFESSIONAL
JOSEPH P. KALYNCHUK
ENGINEER PE 042523 E

SIGNATURE Joseph P. Kalynchuk

DATE 11-3-94