

N 312,000

N 311,000

E 1,645,000

E 1,646,000

E 1,647,000

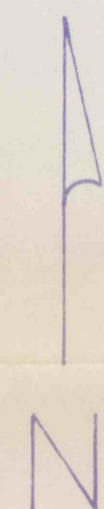
E 1,648,000

E 1,649,000

E 1,650,000

E 1,651,000

E 1,652,000



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

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

FINAL MINE MAP

22

25° ANGLE OF DRAW

PERMIT BOUNDARY

25° ANGLE OF DRAW
PERMIT BOUNDARY

25° ANGLE OF DRAW
PERMIT BOUNDARY

Oliver Twp.
McCalmont Twp.

- | | | |
|---------------------------|-----------------------------|---|
| — PERMIT AREA | GAS LINE | ◀ MINE OPENINGS, SEALED |
| - - - PROPERTY LINES | ⊙ GAS WELL | — STREAMS |
| ① PROPERTY OWNERS | — TELE./ELEC. LINES | • SURVEY STATION |
| ② CONT. PROPERTY OWNERS | — WATER WELL | ▨ SUPPORT AREA (No Second Mining) |
| ③ PRE-66 DWELLINGS | — SPRING | — IMPOUNDED WATER (In Mine) |
| ④ DWELLINGS, STRUCTURES | ⊙ DRILL HOLE | — CONTEMPLATED MINING 4/15/94 TO 4/15/95 |
| ⑤ PUBLIC BUILDINGS | ▨ IMPOUNDMENT | — 6 MONTH PROJECTIONS |
| — 1480 L.K. COAL CONTOURS | ◇ CEMETERY | ⊙ GAS WELL BARRIER (No Mining Within Barrier Unless Approved) |
| ▨ L.K. COAL OUTCROP | — MINE OPENINGS, NOT SEALED | |



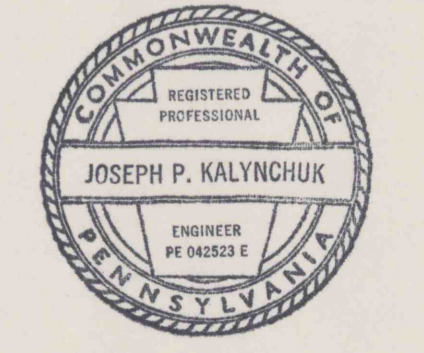
Doverspike Bros. Coal Co.
R.D. #4, Box 271, Punxsutawney, PA 15767
McCalmont, Oliver & Young Twp., Jefferson County

CLUTCH RUN MINE

SCALE: 1" = 200' SHEET 1 of 6

MODULE 19.5

MSHA I.D. No. 36-08191



SIGNATURE: Joseph P. Kalynchuk
DATE: 10-27-94

