

- PROPOSED SEAL
- PROPOSED STOPPING
- REGULATOR
- INTAKE AIR
- BELT AIR
- RETURN AIR
- PRIMARY ESCAPEWAY
- SECONDARY ESCAPEWAY
- STOPPING WITH MAN DOOR
- PERMANENT STOPPING
- CHECK CURTAIN

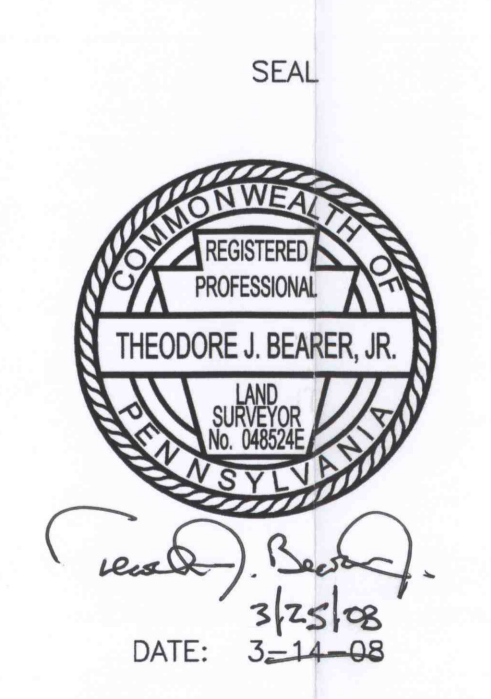
- SURFACE CONTOUR
- COAL CONTOUR
- PROPERTY LINE
- CO MONITORS
- GAS WELL (PERMITTED)
- GAS WELL SURVEYED
- POSSIBLE GAS WELL SITE
- SURVEY POINT - U/G
- SURVEY POINT - SURF
- EQUIPMENT DOOR
- DRILLHOLE

- PERMIT BOUNDARY
- SUBSIDENCE CONTROL PLAN BOUNDARY
- 100 FT. COVER LINE
- LANDOWNER, MAP PARCEL NUMBER
- CONTEMPLATED MINING AREA
- ADVERSE COAL PROPERTIES  
NO MINING UNTILL LEASE IS SECURED
- SANDSTONE CHANNEL
- NO MINING - BARRIER AREA
- DWELLING
- STRUCTURE (OTHER)

PW PUBLIC WATER  
 W/S WATER SOURCE WELL/SPRING  
 SURVEY DATE: AS SHOWN ON MAP  
 PROJECTED MINING: 3-15-08 to 9-15-08  
 PROJECTION NO.: 8  
 CLOSED LOOP SURVEY  
 PRECISION: NOT LESS THAN 1:10,000  
 NOTES: MAXIMUM ENTRY WITH WILL BE 20 FT.  
 Person responsible for map information: Michael R. Groff  
 THERE ARE NO MINES WITHIN 1000 FT.  
 OF PERMITTED AREA.  
 1.5 OR GREATER SAFETY FACTOR  
 INTERVAL BETWEEN UF & LK SEAMS APPROX 210'  
 THIS MAP COVERS CFR 75.1200 AND 75.372

SHEET INDEX

B
A



**Rosebud Mining Company**  
**KEYSTONE EAST MINE**  
 Upper Freeport Coal Seam  
 Plumcreek Township, Armstrong County, PA  
 2263 Copper Valley Road  
 Shelocta, PA 15774  
 ID No. 36 09193 CMAP No. 03031301  
 Scale: 1 in. = 200 ft.

RECEIVED  
 MAR 28 2008  
 Dept. of Environmental Protection  
 Commonwealth of Pennsylvania