

PAUL J HAUCK
et ux.

WILLIAM RUGH, JR

7738

1700

Gas Well

Gas Well

L.N. GROVES

MARIA HUMBER

WALTER H STEPHENSON JR

HARRY I VASBINDER

1700

G.I. POWELL

1800

WALTER GAUL, JR.

1862

FORMERLY PAUL J HAUCK
NOW EDITH I HAUCK

RAE B WESLEY SMITH & JOSEPH OWENS
3.9 Acres - COMPLETED

WILLIAM H RUGH

1600

1600

St Jacobs Ch

RONALD KENNEDY et al.

DOLLIE E. BARNETT

DAVID L. SMITH

DAVID LEE SMITH

CAROL W. BARNETT

GROUND HOG VALLEY MOTOR CROSS ASSOC.

LETITIA NORA WESLEY SMITH

JOSEPH CARNEY

LEGEND - EXHIBIT 18

PRE-MINING LAND USE

- FORESTLAND
- CROPLAND
- PASTURE LAND
- COMMERCIAL INDUSTRIAL
- RURAL RESIDENTIAL

POST-MINING LAND USE

SEE NOTE NO.7

- ET - UTILITY LINES
- BE - BURIED ELECTRIC
- G - GAS LINES
- SPRINGS
- PROPERTY LINES

Phase I

- PROPOSED MINING PHASES
- STREAM BARRIERS
- SEDIMENTATION BASIN
- TREATMENT PONDS
- AREA AFFECTED
- EROSION CONTROL TERRACE
- SEDIMENTATION DITCH
- DRAINAGE SUBAREA
- TOPSOIL STORAGE AREA
- DIKE
- DIVERSION DITCH
- GAS WELL BARRIER
- SEED MIXTURE

NOTES

1. THE EROSION AND SEDIMENTATION CONTROL PLAN AS DESIGNED ASSUMES MINING THE ENTIRE AREA. DEVIATIONS FROM THE PLAN MAY BE DUE TO CURRENT MARKET DEMANDS, EQUIPMENT LIMITATIONS AND MINING METHODOLOGIES. IF DEVIATIONS FROM THE PROPOSED PLAN ARE NECESSARY, PLAN CHANGES WILL BE SUBMITTED TO THE DEPARTMENT FOR APPROVAL. SEE THE EROSION AND SEDIMENTATION CONTROL PLAN TABLES AND NARRATIVE FOR DESCRIPTIVE INFORMATION.
2. THE CULTURAL DATA PRESENTED ON THIS MAP HAS BEEN FIELD CHECKED AND CORRECTED RELATIVE TO THAT ON THE U.S.G.S. TOPOGRAPHIC BASE MAP.
3. PROPERTY LINES ARE BASED UPON CURRENT COUNTY TAX ASSESSMENT MAPS.
4. ALL HAUL ROADS AND EROSION AND SEDIMENTATION CONTROL FACILITIES WILL BE REMOVED UNLESS THE LANDOWNER REQUESTS THAT SELECT STRUCTURES REMAIN.
5. THE RESTORED DRAINAGE PATTERN WILL APPROXIMATE THE ORIGINAL DRAINAGE PATTERN.
6. ALL AREAS WILL BE RESTORED TO A.O.C. WITH NO FINAL SLOPES 20° OR GREATER.
7. THE POSTMINING LAND USE WILL BE THE SAME AS THE PREMINING LAND USE.

REVISED: 7/22/85 FOR SMP EXTENT HEPB.

EXHIBIT 18: LAND USE AND RECLAMATION MAP

SKY HAVEN COAL, INC.

VALIER NO. 1

PERRY TWP. JEFFERSON CO.

M.D. NO. 3379107

APRIL 1984 HESS & FISHER ENGINEERS, INC.

SCALE: 1 INCH = 400 FEET

0 1 2 3 4 5 6 8

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