

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 51 Drilled 10-10-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVER BROOK ANTHRACITE INC.

At LAGRANGE ST 95' NORTH OF SWALLOW ST Location

Description: _____

6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN

635.81

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 8' | - | 8' | - | |
| ROCK | | | 2' | - | 10' | - | 625 |
| 8" STEEL CASING PIPE | 10' | - | | | | | |
| ROCK | | | 18' | - | 28' | - | |
| COAL | | | 12' | - | 40' | - | PITTSBURGH VEIN 595.81 |
| BOTTOM ROCK | | | 2' | - | 42' | - | |
| 6" STEEL CASING PIPE | NONE | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 10' OF 8" STEEL CASING PIPE.
NO 6" CASING PIPE INSTALLED (HOLE SOLID)

Machine No. _____ Driller M. CASEY

Bit No. _____ As. Jamison
Department Representative

9 7/8 - 7 7/8 - 6"
Type and Size Bit

DRILLED 10 OF 8
" 32 OF 6"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 52 Drilled 10 23 73 1973

DRILLER'S DAILY REPORT

Drilled by SILVERBROOK ANTHRACITE INC

At SOUTH MAIN 225 NORTH OF SWALLOW ST Location

Description: _____

6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN

596.92

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 41 | - | 41 | - | |
| ROCK | | | 2 | - | 43 | - | |
| 8" STEEL CASING PIPE | 43 | | | | | | |
| ROCK | | | 32 | - | 75 | - | |
| OPENING | 6 | | | | 81 | | PITTSBURGH VEIN 515.92 |
| 6" STEEL CASING PIPE | 70 | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 43' OF 8" STEEL CASING PIPE

INSTALLED 70' OF 6" STEEL CASING PIPE

2 Machine No. Driller M. CASEY

Bit No. 978-778-L Department Representative JAS. JAMIESON

Type and Size Bit _____

32' of 6"

552
518
36
16
34

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 53 Drilled 10-11-73 19

DRILLER'S DAILY REPORT

Drilled by SILVER BROOK ANTHRACITE INC

At VINE ST. 150' NORTH OF OAK ST. Location

Description: 6" EXPLORATORY BORE HOLE TO PITTSBURGH + MARCY VEIN
622.14

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 19' | - | 19' | - | |
| ROCK | | | 2' | - | 21' | - | |
| 8" STEEL CASING PIPE | 21' | - | | | | | |
| ROCK | | | 59' | - | 80' | - | |
| COAL | | | 4' | - | 84' | - | PITTSBURGH VEIN 538.14 |
| ROCK | | | 16' | - | 100' | - | |
| BROKEN ROCK | | | 48' | - | 148' | - | MARCY VEIN 474.14 |
| BOTTOM ROCK | | | 2' | - | 150' | - | |
| 6" STEEL CASING PIPE | NONE | | | | | | |

Remarks: INSTALLED 21' OF 8" STEEL CASING PIPE
NO 6" CASING PIPE INSTALLED (SOLID CAVE IN MARCY VN)

Machine No. 1 Driller C. KASA

Bit No. 9 7/8 - 7 7/8 - 6" Department Representative TAS. TAMIESON

Type and Size Bit 9 7/8 - 7 7/8 - 6"

DRILLED 6' OF 8" 129' OF 6"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 54 Drilled 10-16-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVERBROOK ANTHRACITE INC

At CORNER OF OAK AND VINE ST. Location

Description: _____

6" EXPLORATORY BORE HOLE TO MARCY VEIN

636-19

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|-------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 9' | - | 9' | - | |
| ROCK | | | 2' | - | 11' | - | 625 |
| 8" STEEL CASING PIPE | 11' | - | | | | | |
| ROCK | | | 43' | - | 54' | - | |
| COAL | | | 4' | - | 58' | - | MARCY VEIN |
| BOTTOM ROCK | | | 2' | - | 60' | - | |
| 6" CASING PIPE | None | | | | | | |

Pittston 578-19

Remarks: INSTALLED 11' OF 8" STEEL CASING PIPE

NO 6" CASING PIPE INSTALLED (HOLE SOLID)

Machine No. _____

Driller M. CASEY

Bit No. _____

JAS. JAMIESON
Department Representative

9 7/8 - 7 7/8 - 6"
Type and Size Bit

DRILLED 11 OF 8
" 49 OF 6"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 55 Drilled 9-29-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVER BROOK ANTHRACITE INC.

At ALLEY 35 WEST OF LAGRANGE ST Location

Description: _____

6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN

642.87

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 27 | - | 27 | - | |
| ROCK | | | 2 | - | 29 | - | |
| 8" STEEL CASING PIPE | 29 | - | | | | | |
| ROCK | | | 15 | - | 44 | - | |
| COAL | | | 10 | - | 54 | - | PITTSBURGH VEIN 588.87 |
| BOTTOM ROCK | | | 2 | - | 56 | - | |
| 6" STEEL CASING PIPE | NONE | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 29' OF 8" STEEL CASING PIPE
NO 6" CASING PIPE INSTALLED (HOLE SOLID)

2 Driller M. CASEY
Machine No.

Bit No. JAS. JAMIESON
Department Representative
Type and Size Bit 9 7/8 - 7 7/8 - 6"

27 of 6"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 56 Drilled 9-27-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVER BROOK ANTHRACITE INC.

At LAGRANGE ST. 60 SOUTH OF FROTHINGHAM ST. Location

Description: _____

6" EXPLORATORY BORE HOLE TO PITISTON VEIN

6561 21a

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|---------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 10 | - | 10 | - | |
| ROCK | | | 2 | | 12 | - | |
| 8" STEEL CASING PIPE | 12 | - | | | | | |
| ROCK | | | 42 | - | 54 | - | |
| OPENING | 9 | - | | | 63 | | PITISTON VEIN 59336 |
| 6" STEEL CASING PIPE | 49 | - | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 12' of 8" STEEL CASING PIPE

INSTALLED 49' of 6" STEEL CASING PIPE

2 Machine No. Driller M. CASEY

Bit No. JAS. JAMIESON
Department Representative

9 7/8 - 7 7/8 - 6"
Type and Size Bit

" 42' of 6"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 57 Drilled 9-28-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVER BROOK ANTHRACITE INC

At ALLEY 55 EAST OF LAGRANGE ST Location

Description: _____

6" EXPLORATORY BORE HOLE TO PITSTON VEIN

642.12

DRILLED 24 OF 8"
" 14' OF 6"

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|---------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 22 | - | 22 | - | |
| ROCK | | | 2 | - | 24 | - | |
| 8" STEEL CASING PIPE | 24 | - | | | | | |
| ROCK | | | 8 | | 32 | - | |
| COAL | | | 6 | | 38 | - | |
| OPENING | 3 | - | | | 41 | | PITSTON VEIN 601.12 |
| 6" STEEL CASING PIPE | 32 | - | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 24 OF 8" STEEL CASING PIPE
INSTALLED 32 OF 6" STEEL CASING PIPE

2 Driller M. CASEY
Machine No.

Bit No. JAS. JAMIESON
Type and Size Bit 9 7/8 - 7 7/8 6"
Department Representative

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 58 Drilled 10-6-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVER BRICK ANTHRACITE INC

At VINE ST 25' SOUTH OF FREDERICK ST Location

Description: _____

6" EXPLORATORY BORE HOLE TO PISTON VEIN

650.34

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|--------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 40 | - | 40 | - | |
| ROCK | | | 2 | - | 42 | - | |
| 8" STEEL CASING PIPE | 42 | | | | | | |
| ROCK | | | 8 | - | 50 | - | |
| COAL | | | 5 | - | 55 | - | PISTON VEIN 595.34 |
| BOTTOM ROCK | | | 2 | - | 57 | - | |
| 6" STEEL CASING PIPE | NONE | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 42' OF 8" STEEL CASING PIPE

NO 6" CASING PIPE INSTALLED (HOLE SOLID)

2
Machine No.

Driller M. CASEY

Bit No.

JAS. JAMIESON
Department Representative

9 7/8 - 7 7/8 - 6"
Type and Size Bit

15' of 6"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 59 Drilled 9-29-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVER BROOK ANTHRACITE INC

At FROTHINGHAM ST. 80' WEST OF VINE ST Location

Description: EXPLORATORY BORE HOLE TO PITTSBURGH VEIN
655.97

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|-------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 7' | - | 7' | - | |
| ROCK | | | 2' | - | 9' | - | |
| 8" STEEL CASING PIPE | 9' | - | | | | | |
| ROCK | | | 13' | - | 22' | - | |
| OPENING | 9' | - | | | 31' | | PITTSBURGH VN 624.97 |
| 6" STEEL CASING PIPE | 17' | - | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 9' OF 8" STEEL CASING PIPE
INSTALLED 17' OF 6" STEEL CASING PIPE

2
Machine No.

Driller M. CASEY

Bit No.
9 7/8 - 7 7/8 - 6"
Type and Size Bit

JAS. JAMIESON
Department Representative

DRILLED 4 of 8
" 13 of 6"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 60 Drilled 9-26-73 19

DRILLER'S DAILY REPORT

Drilled by SILVERBROOK ANTHRACITE INC

At FRETHINGHAM ST 150 EAST OF LAGRANGE ST Location

Description: _____

6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN

662-93

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|-------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 19' | - | 19' | - | |
| ROCK | | | 2' | - | 21' | - | |
| 8" STEEL CASING PIPE | 21' | - | | | | | |
| ROCK | | | 34' | - | 55' | - | |
| OPENING | | | 9' | | 64' | | PITTSBURGH VEIN 59.8.93 |
| 6" STEEL CASING PIPE | 50' | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 21' OF 8" STEEL CASING PIPE
INSTALLED 50' OF 6" STEEL CASING PIPE

2 Machine No. Driller M. CASEY

Bit No. 9 7/8 - 7 7/8 - C Type and Size Bit
JAS. JAMIESON
Department Representative

34 of 6"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 61 Drilled 10-1-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVERBROOK ANTHRACITE INC.

At FROTHINGHAM ST 10 EAST OF LAGRANGE ST Location

Description: 6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN

656.47

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 16' | - | 16' | - | 640 |
| ROCK | | | 2' | - | 18' | - | |
| 8" STEEL CASING PIPE | 18' | - | | | | | |
| ROCK | | | 43' | - | 61' | - | |
| OPENING | 11' | - | | | 72' | | PITTSBURGH VEIN 584.47 |
| 6" STEEL CASING PIPE | 56' | - | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 18' OF 8" STEEL CASING PIPE

INSTALLED 56' OF 6" STEEL CASING PIPE

Machine No. 2

Driller M. CASEY

Bit No. _____

TAS JAMIESON
Department Representative

Type and Size Bit 9 7/8 - 7 7/8 - 6"

DRILLED 18 OF 8
" 43 OF 6"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 62 Drilled 10-10-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVER BROOK ANTHRACITE INC.

At FROTHINGHAM ST 90 EAST OF SPRING COURT Location

Description: _____

6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN

645.53

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|---------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 19' | - | 19' | - | |
| ROCK | | | 2' | - | 21' | - | |
| 8" STEEL CASING PIPE | 21' | - | | | | | |
| ROCK | | | 46' | - | 67' | - | |
| OPENING | 9' | - | | | 76' | | 569.53 PITTSBURGH VEIN |
| 6" STEEL CASING PIPE | 62' | - | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 21' OF 8" STEEL CASING PIPE
INSTALLED 62' OF 6" STEEL CASING PIPE

Machine No. _____

Driller M. CASEY

Bit No. _____

W. Hamilton
Department Representative

9 7/8 - 7 7/8 - 6"
Type and Size Bit

46' of C

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 63 Drilled 10-4-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVERBROOK ANTHRACITE INC

At SPRING COURT 85' NORTH OF FROTHINGHAM ST Location

Description: _____

6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN

631.50

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 10' | - | 10' | - | |
| ROCK | | | 2' | - | 12' | - | |
| 8" STEEL CASING PIPE | 12' | - | | | | | |
| ROCK | | | 75' | - | 87' | - | |
| COAL | | | 11' | - | 98' | - | PITTSBURGH VEIN 533.50 |
| BOTTOM ROCK | | | 2' | - | 100' | - | |
| 6" STEEL CASING PIPE | NONE | | | | | | |

Remarks: INSTALLED 12' OF 8" STEEL CASING PIPE
INSTALLED NO 6" STEEL CASING PIPE (HOLE SOLID)

2
Machine No.

Driller M. CASEY

Bit No.

TAS. JAMIESON
Department Representative

7/8 - 7/8 - 6"
Type and Size Bit

" 9 to 88"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 64 Drilled 10-13-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVER BROOK ANTHRACITE INC.

At ALLEY NORTH & NAPOLEON ST 204 EAST OF LONDON ST Location

Description: _____

1" EXPLORATORY BORE HOLE TO MARCY VEIN

635.71

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|-------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 21 | - | 21 | - | |
| ROCK | | | 2 | - | 23 | - | 612 |
| 8" STEEL CASING PIPE | 23 | - | | | | | |
| ROCK | | | 30 | - | 53 | - | |
| OPENING | 6 | - | | | 59 | - | MARCY VEIN |
| 6" STEEL CASING PIPE | 48 | - | | | | | |
| | | | | | | | |
| | | | | | | | |

Pittston
576.71

Remarks: INSTALLED 23 OF 8" STEEL CASING PIPE
INSTALLED 48 OF 6" STEEL CASING PIPE

Machine No. _____ Driller M. CASEY

Bit No. _____ JAS. JAMIESON
Department Representative

9 7/8 - 7/8 - L"
Type and Size Bit

DRILLED 23 OF 8"
" 30 OF 6"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 65 Drilled 10-24-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVERBROOK ANTHRACITE INC.

At SOUTH MAIN ST 1/2 SOUTH OF FROTHINGHAM ST Location

Description: 6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN

597.30

DRILLED 14' of 8"
" 42' of 6"

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|-----------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 12' | - | 12' | - | |
| ROCK | | | 2' | - | 14' | - | |
| 8" STEEL CASING PIPE | 14' | - | | | | | |
| ROCK | | | 42' | - | 56' | - | |
| OPENING | 8' | - | | | 64' | | PITTSBURGH VEIN |
| 6" STEEL CASING PIPE | 51' | - | | | | | |
| | | | | | | | |
| | | | | | | | |

597.30
64
533

533.30

Remarks: INSTALLED 14' OF 8" STEEL CASING PIPE
INSTALLED 51' OF 6" STEEL CASING PIPE

2
Machine No.

Driller M. CASEY

Bit No.
9 7/8 - 7 1/8 - 6"
Type and Size Bit

JAS. JAMIESON
Department Representative

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 66 Drilled 10-5-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVER BROOK ANTHRACITE INC.

At 125 EAST WALLEY ALLEY BETWEEN OAK & FROTHINGHAM ST Location

Description: _____

655.33

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|-----------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 12 | - | 12 | - | |
| ROCK | | | 2 | - | 14 | - | |
| 8" STEEL CASING PIPE | 14 | - | | | | | |
| ROCK | | | 65 | - | 79 | - | |
| BROKEN ROCK | | | 18 | - | 97 | | |
| OPENING | 3 | - | | | 100 | | PIT VEIN 555.33 |
| 6" STEEL CASING PIPE | 75 | - | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 14' OF 8" STEEL CASING P.P.E

INSTALLED 75' OF 6" STEEL CASING P.P.E.

Machine No. _____

Driller M. BASEY

Bit No. _____

JAS. JAMESON
Department Representative

9 7/8 - 7 7/8 - 6"
Type and Size Bit

83' of 6"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 67 Drilled 10-2-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVER BROOK ANTHRACITE INC

At LAGRANGE ST 50' SOUTH OF OAK ST Location

Description: 6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN 648.20

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | 4 | | 5 | - | 5 | - | |
| ROCK | | | 2 | - | 7 | - | |
| 8" STEEL CASING PIPE | 7 | | | | | | |
| ROCK | | | 63 | - | 70 | - | |
| COAL | | | 12 | - | 82 | - | PITTSBURGH VEIN 566.20 |
| BOTTOM ROCK | | | 2 | - | 84 | - | |
| 6" STEEL CASING PIPE | NONE | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 7' OF 8" STEEL CASING PIPE
NO 6" CASING PIPE INSTALLED (HOLE SOLID)

Machine No. _____ Driller M. CASEY

Bit No. _____ JAS. TAMIE SGT.
Department Representative

9 7/8 - 7 7/8 - 6"
Type and Size Bit

84
60
18

" 7' of 6" DRILLING

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 68 Drilled 9.25 - 73 1973

DRILLER'S DAILY REPORT

Drilled by SILVERBROOK ANTHRACITE INC.

At ALLEY 120' NORTH of FROTHINGHAM ST Location

Description: 6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN
670.76

28' of 6"

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 42' | - | 42' | - | |
| ROCK | | | 2' | - | 44' | - | |
| 8" STEEL CASING PIPE | 44' | | | | | | |
| ROCK | | | 6' | - | 50' | - | |
| BROKEN ROCK | | | 20' | - | 70' | - | PITTSBURGH VEIN 600.76 |
| BOTTOM ROCK | | | 2' | - | 72' | - | |
| 6" STEEL CASING PIPE | 45' | | | | | | |
| | | | | | | | |
| | | | | | | | |

670.76

Remarks: INSTALLED 44' OF 8" STEEL CASING PIPE
INSTALLED 45' OF 6" STEEL CASING PIPE

2
Machine No.

Driller M. RASEY

Bit No.
9 7/8 - 7 1/8 - 6"
Type and Size Bit

JRS. JAMESON
Department Representative

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 69 Drilled 10-1-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVERBROOK ANTHRACITE INC.

At MARTIN COURT 85 WEST OF VINE ST Location

Description: _____

6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN 654.21

DRILLED 11 of 8
5' of 6"

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 9' | - | 9' | - | |
| ROCK | | | 2' | - | 11' | - | 643 |
| 8" STEEL CASING PIPE | 11' | - | | | | | |
| ROCK | | | 5' | - | 16' | - | |
| OPENING | 9' | - | | | 25' | - | PITTSBURGH VEIN 629.21 |
| 6" STEEL CASING PIPE | 12' | - | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 11' OF 8" STEEL CASING PIPE

INSTALLED 12' OF 6" STEEL CASING PIPE

2
Machine No.

Driller M. CASEY

Bit No. _____
9 7/8 - 7 7/8 - 6"
Type and Size Bit

MRS. TAMMISON
Department Representative

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 70 Drilled 10-2-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVER BROOK ANTHRACITE INC

At 70 WEST OF VINE ST Location

Description: _____

6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN

6/1/66

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|---------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 6' | - | 6' | - | |
| ROCK | | | 2' | - | 8' | - | |
| 8" STEEL CASING PIPE | 8' | - | | | | | |
| ROCK | | | 11' | - | 19' | - | |
| COAL | | | 12' | - | 31' | - | PITTSBURGH VEIN 6/1/66 |
| BOTTOM ROCK | | | 2' | - | 33' | - | |
| 6" STEEL CASING PIPE | NONE | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 8' OF 8" STEEL CASING PIPE

NO 6" CASING PIPE INSTALLED (HOLE SOLID)

2
Machine No.

Driller M. CASEY

Bit No.

JAS. JAMIESON
Department Representative

9 7/8 - 7 7/8 - 6"
Type and Size Bit

DRILLED 0 OF 0
" 25 OF 6"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 71 Drilled 9-26-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVERBROOK ANTHRACITE INC.

At ALLEY 60 SOUTH OF OAK ST. Location

Description: _____

6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN

667.26

| STRATA | PIPE DRIVEN | | DRILLED | | TOTAL | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|-------|-----|------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASTE | 7 | | 22 | - | 22 | - | |
| Rock | | | 2 | - | 24 | | |
| 8" STEEL CASING PIPE | 24 | | | | | | |
| Rock | | | 33 | | 57 | | |
| OPENING | 11 | - | | | 68 | | PITTSBURGH VEIN 599.26 |
| 6" STEEL CASING PIPE | 52 | - | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 24' OF 8" STEEL CASING PIPE
INSTALLED 52' OF 6" STEEL CASING PIPE

2
Machine No.

Driller M. CASEY

9 7/8 - 7 7/8 - 6"
Type and Size Bit

JAS. JAMIESON
Department Representative

DRILLED 24' of 8"
" " 33' of 6"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 72 Drilled 10-2-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVER BROOK ANTHRACITE INC.

At OAK ST 265 WEST OF VINE ST Location

Description: _____

6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN

656.90

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|--------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 4 | - | 4 | - | |
| ROCK | | | 2 | - | 6 | - | |
| 8" STEEL CASING PIPE | 6 | - | | | | | |
| ROCK | | | 51 | - | 57 | - | |
| COAL | | | 10 | - | 67 | - | 589.90 PITTSBURGH VN. |
| BOTTOM ROCK | | | 2 | - | 69 | - | |
| 6" STEEL CASING PIPE | NONE | | | | | | |

Remarks: INSTALLED 6' of 8" STEEL CASING PIPE

NO 6" CASING PIPE INSTALLED (HOLE SOLID)

Machine No. 2 Driller M. CASEY

Bit No. JAS. TAMERSON
Department Representative

9 7/8 - 7 7/8 - 6"
Type and Size Bit

DRILLED 6' of 8"
63' of 6"

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 73 Drilled 10-3-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVER BROOK ANTHRACITE INC.

At 90 WEST OF LAGRANGE ST. Location 90 WEST OF LAGRANGE ST.

Description: _____

6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN 641.05

DRILLED 9' of 8"
" 65' of 6"

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|---------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 7 | - | 7 | - | |
| ROCK | | | 2 | - | 9 | - | |
| 8" STEEL CASING PIPE | 9' | | | | | | |
| ROCK | | | 65 | | 74 | - | |
| OPENING | 9' | | | | 83 | | PITTSBURGH VEIN 558.05 |
| 6" STEEL CASING PIPE | 69' | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 9' OF 8" STEEL CASING PIPE
INSTALLED 69' OF 6" STEEL CASING PIPE

Machine No. _____ Driller M. CASEY

Bit No. _____ JAS. JAMIESON
Department Representative

9/8-7/8-6"
Type and Size Bit

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 74 Drilled 10-3-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVERBROOK ANTHRACITE INC.
 At CAK ST AND SPRING COURT Location
 Description: 6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN
617.94

DRILLED 12' of 8"
 " 89' of 6"

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|---------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WASH | | | 10' | - | 10' | - | |
| ROCK | | | 2' | - | 12' | - | |
| 8" STEEL CASING PIPE | 12' | | | | | | |
| ROCK | | | 76' | | 88' | | |
| BROKEN ROCK | | | 11' | | 99' | | 518.94 PITTSBURGH VEIN |
| BOTTOM ROCK | | | 2' | | 101' | | |
| 6" STEEL CASING PIPE | 83' | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 12' OF 8" STEEL CASING PIPE
INSTALLED 83' OF 6" STEEL CASING PIPE

Machine No. 1 Driller M. BASEY

Bit No. 978-778-6" JAS. JAMIESON
 Department Representative

Type and Size Bit

**COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF
ENVIRONMENTAL RESOURCES**

Bore Hole No. 75 Drilled 10-4-73 1973

DRILLER'S DAILY REPORT

Drilled by SILVER BROOK ANTHRACITE INC

At SPRING COURT 126 NORTH OF CAR ST Location

Description: _____

6" EXPLORATORY BORE HOLE TO PITTSBURGH VEIN 662.89

| STRATA | PIPE DRIVEN | | DRILLED | | TOTALS | | DIP OF VEIN |
|----------------------|-------------|-----|---------|-----|--------|-----|------------------------|
| | Ft. | In. | Ft. | In. | Ft. | In. | |
| WAST | | | 18' | - | 18' | - | |
| ROCK | | | 2' | - | 20' | - | |
| 8" STEEL CASING PIPE | 20' | | | | | | |
| ROCK | | | 12' | - | 32' | - | |
| SOLID CAVE | | | 71' | - | 103' | - | PITTSBURGH VEIN 559.89 |
| BOTTOM ROCK | | | 2' | - | 105' | - | |
| 6" STEEL CASING PIPE | NONE | | | | | | |
| | | | | | | | |
| | | | | | | | |

Remarks: INSTALLED 20' OF 8" STEEL CASING PIPE
NO 6" CASING PIPE INSTALLED (SOLID CAVE IN PITTSBURGH)
VEIN

Machine No. 1 Driller M. CASEY

Bls. No. _____ JAS. JAMESON
 Department Representative

Type and Size Bit 9 7/8 - 7 7/8 - 6"

8 TO 07 58 11