

Sp.	Surf. of	S. P. #	Date Col.	Remarks
1	1880	47	5-12-80	Mine drainage
2	1840	43		
3	1980	40		
4	1775	N/A		Old pit
5	1700	1	8-12-80	Spring - mine seep
6	1185	600	5-15-80	Roaring Run
7	1175	50		Mine drainage
8	1150	3		Unnamed tributary - Mine discharge
9	1140	7		Unnamed tributary
10	1950	1300	6-17-80	Roaring Run
11	1520	12		Deep mine discharge
12	1980	2		Mine seep
13	1740	2		Spring
14	1880	20		Spring
15	1520	505	8-27-80	Great Trough Creek
16	1472	539		Great Trough Creek

DRILL	HOLE	RECORD	
No.	Surf. elevation of top of hole in ft.	Depth of hole in ft.	
7	1782	1935	1884
8	1770	1927	1889
11	1765	1880	
12	1783		1765
13	1770		1722
14	1774	1752	
15	1770	1749	
16	1781	1758	
17	1780	1765	
18	1671		1631
19	1715	1691	
20	1728	1713	
21	1735	1707	
22	1720	1678	

DRILL	HOLE	RECORD	
No.	Surf. elevation of top of hole in ft.	Depth of hole in ft.	
23	1810		1807
24	1839		1804
25	1842		1806
26	1843		1808
31	1868	1840	1806
32	1875	1851	1816
33	1862	1827	1795
			1706

PERMIT NO.	ACREAGE BONDED	STATUS	AMOUNT OF BOND
01-0	15.9	STAGE I	
02-0	9.8	STAGE I	\$28,100
03-0	11.5	STAGE I	31,900
04-0	9.4	STAGE I	21,800
05-0	19.5	NOT ACTIVA.	50,900
06-0	15.3	NOT ACTIVA.	38,500

BACKFILLED & PLANTED FOR STAGE II BOND RELEASE 7-15-83

01-0	02-0	03-0	04-0
15.9 ac.	9.8 ac.	11.5 ac.	9.4 ac.



To be affected 489.6 ac.

Property line

Road

Dwelling other

Contour line other 1500

Perennial-intermittent stream

Power line

Telephone line

Power & tele. line

Mine drainage line

Mining permit line

Tree line

Fulton outcrop

Barnett outcrop

Gordon outcrop

Sediment pond

Collection pond

Treatment pond

Collection ditch

Groundwater flow

Sediment trap-energy dissipator

Previously affected

Mine reference

Deep mine - Outcrop breached not breached

W = Well; S = Spring; PW = Public water; C = Cistern

Phases indicated by Roman Numeral. (I, II, etc.)

NOTES: R/W on all roads is 33 feet unless otherwise indicated. Nothing will be disturbed within the R/W. Highwall diversion ditch indicates final highwall, unless otherwise stated. All augering @ 30 with the strike or dip of the coal seam. No augering will be performed to the rise. Sediment & Erosion Control Facilities for Topsoil Piles.

P.F.T. = Prime farmland topsoil storage.
 (A, B & C horizons will be stockpiled separately.)
 Prime farmland
 C.F. = could not locate in field
 Fulton & Barnett deep mine

NORTH

EXHIBIT VA--BARNETT DEEP MINE OUTLINE

EXHIBIT VB--FULTON DEEP MINE OUTLINE

Base Mapped By: Penn-Laurel Associates, Inc.

MAP IS FOR: **MODULE 8**

L & B COAL COMPANY, INC.

Miller Strip

TODD TOWNSHIP HUNTINGDON COUNTY

SCALE: 1" = 400' DATE: 1-27-81

REV. 3/15/81, 12/18/81

6/30/83

MAP BY LAM & KUI