

LIST OF UTILITIES

**LPLC - LAUREL PIPE LINE COMPANY**  
 Contact: Mr. T.N. Gordon, District Superintendent  
 467 Moon Clinton Road  
 Coraopolis, Pa. 15108  
 Phone: (412) 264-7432  
 Call At Least 2 Weeks Prior To Drilling  
 Refer Serial #0055

**APLC - ARCO PIPE LINE COMPANY**  
 Contact: Mr. John Boyle, Area Maintenance Supervisor  
 Burns Avenue, P.O. Box 165  
 Hollidaysburg, Pa. 16840  
 Phone: (814) 442-1225

**CGSC - CONSOLIDATED GAS SUPPLY CORPORATION**  
 Contact: Mr. John L. Holder  
 P.O. Box 113  
 Murrysville, Pa. 15668  
 Phone: (412) 327-0921  
 Refer Serial #5M22

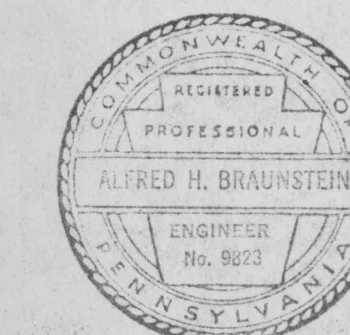
**PNGC - PEOPLES NATURAL GAS COMPANY**  
 Contact: Mr. Ron Myers  
 P.O. Box 21-P, R.L. 5  
 Greensburg, Pa. 15601  
 Phone: (412) 834-9120

**CGPI - COLUMBIA GAS OF PENNSYLVANIA, INC.**  
 Contact: Plant Foreman  
 121 S. Second Street  
 Jenette, Pa. 15624  
 Phone: (412) 527-1525  
 Call At Least 2 Days Prior To Drilling

**MTC - THE MURKYSVILLE TELEPHONE COMPANY**  
 Contact: Mr. Earl Poorbaugh or Mr. Ray Zang  
 Export, Pa. 15632  
 Phone: (412) 327-5131 Ext 254  
 Call At Least 2 Days Prior To Drilling

**W - MUNICIPAL AUTHORITY OF WESTMORELAND COUNTY**  
 Contact: Mr. Lester C. Shrader, Distribution Superintendent  
 466 Box 730  
 Greensburg, Pa. 15601  
 Phone: (412) 834-2500 Ext 30

\* SEE NOTE SHEET 2 OF 5



NO.	DATE	REVISION	APPR.
SUBMITTED			Alfred H. Braunstein
APPROVED			Andrew E. Friedrich CHIEF - DIVISION OF MINE AREA RESTORATION
APPROVED			V.M. Reed DIRECTOR - BUREAU OF RESOURCES PROGRAMMING

COMMONWEALTH OF PENNSYLVANIA  
 DEPARTMENT OF ENVIRONMENTAL RESOURCES  
 OFFICE OF RESOURCES MANAGEMENT

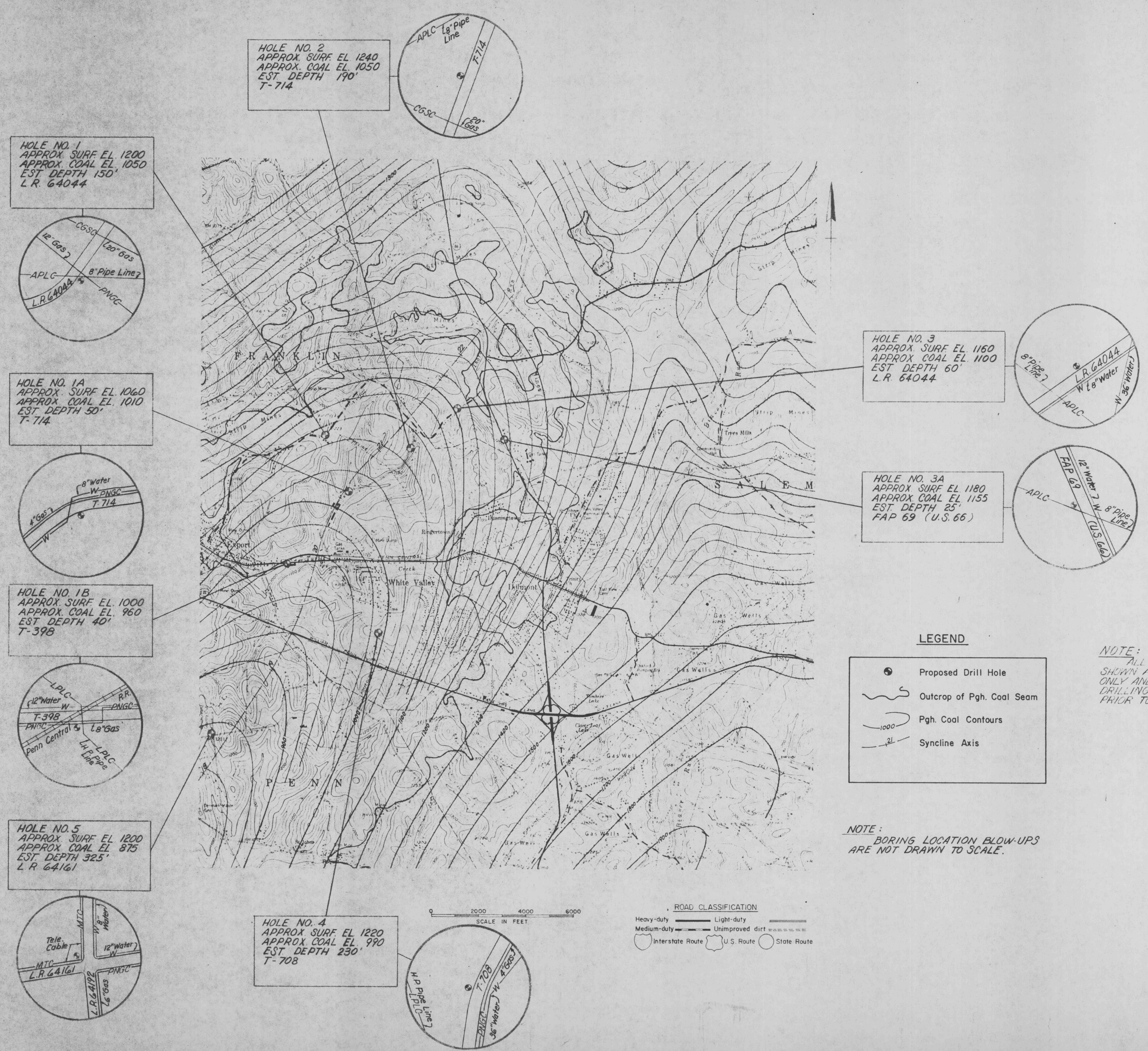
SUBSURFACE EXPLORATION FOR  
 ABANDONED MINE PROJECTS  
 IRWIN SYNCLINE BASIN

WESTMORELAND COUNTY, PENNA.  
 PROJECT NO. SL 103-5-101.5

**DRILL HOLE  
 DETAIL PLAN**

**Swindell-Dressler Company**  
a division of Pullman Incorporated

DRAWN BY		DATE		DRAWING NO.	
B.M.C.		5-22-75		SL 103-5-101.5	
CHECKED BY		SCALE		3 OF 5	
R.C.O.		1" = 2000'			



LEGEND

- Proposed Drill Hole
- ~ Outcrop of Pgh. Coal Seam
- 1000 Pgh. Coal Contours
- 21 Syncline Axis

**NOTE:**  
 ALL UNDERGROUND FACILITIES  
 SHOWN ARE AT APPROXIMATE LOCATIONS  
 ONLY AND SHOULD BE VERIFIED BY THE  
 DRILLING CONTRACTOR IN THE FIELD  
 PRIOR TO DRILLING OPERATIONS.

**NOTE:**  
 BORING LOCATION BLOW-UPS  
 ARE NOT DRAWN TO SCALE.

ROAD CLASSIFICATION  
 Heavy-duty ——— Light-duty ———  
 Medium-duty ——— Unimproved dirt ———  
 Interstate Route U.S. Route State Route