

BIRD NO. 2 MINE  
LIST OF MINE OPENINGS

Surface Area	Description of Opening	Estimated Surface Elevation	Estimated Bottom of Coal Seam Elevations	
			U. Kitt. (C')	L. Kitt. (B)
17	Heber Airshaft	1609	1115	1009
18	Drain Hole	1496	1090	975
19	No. 5 Powerhole	1638	1142	---
20	No. 14 Powerhole	1791	1118	---
21	No. 15 Powerhole	1619	1099	---
22	No. 2 Subst. Powerhole	1615	1095	---
23	No. 2 Exhaust Shaft	1615	1106	---
24	No. 11 Powerhole	1632	1130	---
25	No. 12 Powerhole	1754	1184	---
26	No. 6-A Powerhole	1752	1276	---
27	No. 6 Subst. Powerhole	1752	1276	---
28	No. 6 Waterhole	1752	1275	---
29	No. 10 Powerhole	2050	1406	---
30	No. 3 Subst. Powerhole	1924	1277	---
31	No. 4 Subst. Powerhole	1620	1161	---
32	No. 1 Exhaust Fan	1352	1293	---
33	Drainage Waterway	1245	1245	---
34	Drift Portal	1250	1250	---
35	Caved Portal	1270	1253	---
36	Manway Pipe	1275	1255	---
37	Bird No. 1 Airshaft	1294	1288	---
38	Bird No. 1 Drift	1294	1294	---
39	Bird No. 1 Drift	1294	1294	---
40	Bird No. 1 Drift	1294	1294	---
41	Bird No. 1 Drift	1390	1390	---
42	Bird No. 1 Drift	1390	1390	---
43	Bird No. 5 Drift	1425	1425	---
44	Bird No. 5 Drift	1400	1400	---
45	Bird No. 5 Drift	1395	1395	---
46	Bird No. 5 Drift	1330	1330	---
47	Bird No. 5 Drift	1325	1325	---
48	Bird No. 5 Drift	1320	1320	---
49	Bird No. 5 Drift	1310	1310	---
50	Bird No. 5 Main Drift	1299	1300	---
51	Internal Hydraulic Seal	N/A	---	1080

NOTES:  
1) SEE SHEETS 30 & 31 FOR CROSS-SECTIONS J-J'  
2) SEE SHEETS 30 & 31 FOR CROSS-SECTIONS K-K'

LEGEND

- ADJACENT UNDERGROUND MINE WORKS (NO HYDRAULIC INTERCONNECTIONS)
- ADJACENT UNDERGROUND MINE WORKS (KNOWN HYDRAULIC INTERCONNECTION)
- PERMIT LINE
- OUTCROP
- MINE WORKINGS
- OPENINGS
- PIPELINE
- POTENTIAL SURFACE ARTESIAN FLOW ZONE (BIRD NO. 3 MINE)
- POTENTIAL SURFACE ARTESIAN FLOW ZONE (BIRD NO. 2 MINE)
- LOCATION OF CROSS SECTIONS (SHOWING SLOPE CONFIGURATION)



REVISIONS	ISSUED	LOCATION OF POTENTIAL SURFACE ARTESIAN FLOW ZONES	SCALE
		BIRD NO. 2 MINE BIRD COAL COMPANY SITUATE STONY CREEK TOWNSHIP, CAMBRIA CO., PA CONEMAUGH TWP, SOMERSET CO., PA	1" = 1000'
APPROVED:	JOB 86003	<b>GWIN, DOBSON &amp; FOREMAN, INC.</b> CONSULTING ENGINEERS ALTOONA · PENNSYLVANIA	SHEET NO. 7
	FILE	DRAWN BY: ARH CHECKED:	