OLD No.7
UNKNOWN
LONGWALL STOP
47-005-01098 (15584)
PLUGGED (GPS)
47-005-00972 (9 135)
ACTIVE (GPS)
47-005-00525 (8608)
ACTIVE (GPS)
47-005-01088 (7708)
PLUGGED (GPS)
No. 93
WV-005-00918/10314
Active
MMU-029-0
HEADGATE # 22
Glory Hole
TOP ELEV. (Logan's Fork) 1013.10'
BOT. ELEV. (UBB) 826.99'
The bottom 35' of the Glory Hole is 20' diameter.
The top 155' of the Glory Hole is 10' diameter.
Glory Hole Belt
MMU-040-0
C.N.G.
10372
Q
P
O
N
M
L
K
16' RETURN SHAFT
SURFACE ELEV: 1186
SEAM ELEV: 772
20" Dia.
Borehole
Vertical Turbine Pump
SEP 2009 (1st Half)
SEP 2009 (2nd Half)
OCT 2009 (1st Half)
OCT 2009 (2nd Half)
NOV 2009 (1st Half)
NOV 2009 (2nd Half)
DEC 2009 (1st Half)
DEC 2009 (2nd Half)
JAN 2010 (1st Half)
JAN 2010 (2nd Half)
FEB 2010 (1st Half)
FEB 2010 (2nd Half)
MAR 2010 (1st Half)
MAR 2010 (2nd Half)
MMU-050-0
LW FACE AS OF: 03-31-10
Headgate 1 North
Tailgate 1 North
LONGWALL STOP
#5 North Belt
SET 15
SEALS
I
H
G
F
E
D
20" Dia.
Borehole
JARRELLS BRANCH
460 VOLTS-600 HP
3500 GPM
SURFACE ELEV. 1245.9'
BOTTOM ELEV. 788.0
AREA GRADED TO EL. 796
20" Dia.
Borehole
JARRELLS BRANCH
VERTICAL TURBINE #1 PUMP
4160 VOLTS-400HP
3500 GPM
SURFACE ELEV. 1156.0'
BOTTOM ELEV. 791.8'
AREA GRADED TO EL. 792
12' Ventilation
Shaft
(Backfilled)
SURFACE ELEV. 1053.2'
BOTTOM ELEV. 814.6'
MARCH 2000
APRIL 2000
MAY 2000
JUNE 2000
JULY 2000
AUGUST 2000
SEPTEMBER
OCT. 2000
NOV.
DEC. 2000
DECEMBER 7, 2000
SEALED AREA
20" De-watering Borehole
to Beth 10 Mile
Poc. Seam
(GPS Location)
121
C.N.R.
SEP
OCTOBER
NOVEMBER
DECEMBER 2000
JANUARY 2001
FEBRUARY 2001
MARCH 2001
APRIL 2001
MAY 2001
SEALED AREA

Scale: 1" = 200'
MSHA Interview Maps
Based on: UBB - A084
Received: 4-16-2010
From: AGM&T
By: Adron Wilson

EXHIBIT
Lucas 2

PENGAD 800-631-6989