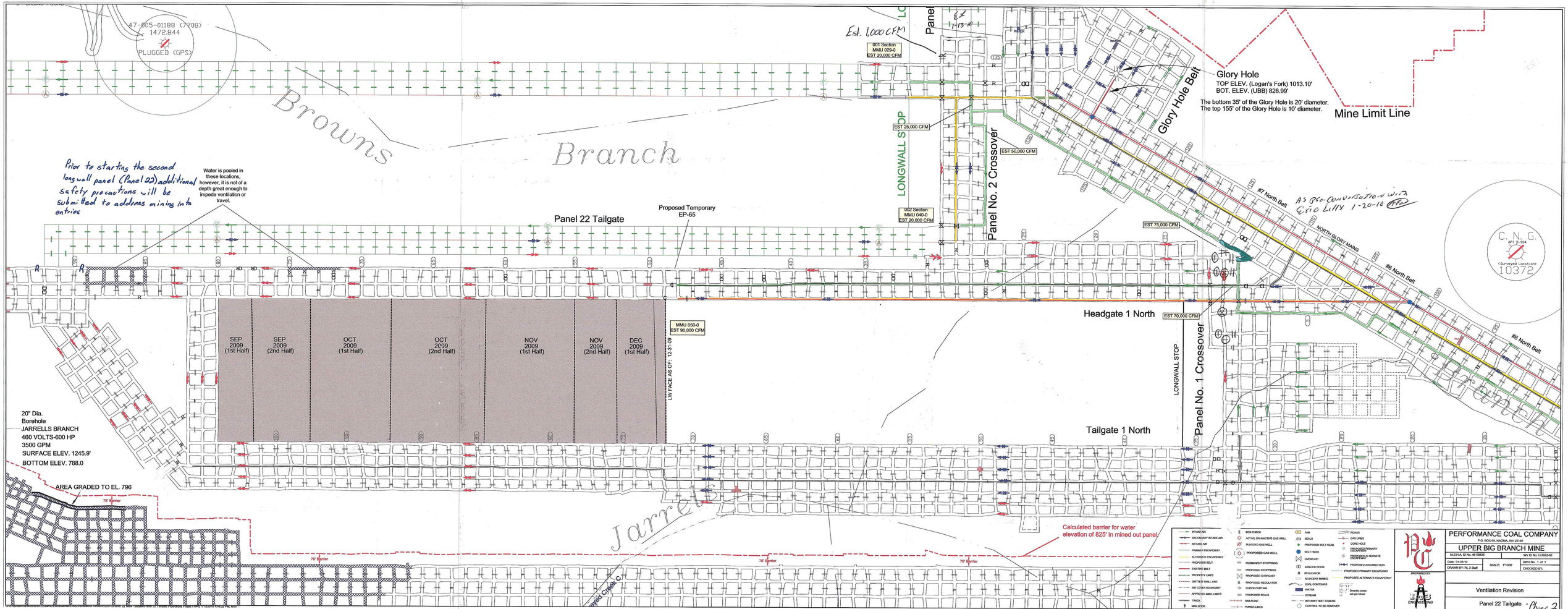
47-005-01188 (7708)
1472.844
PLUGGED (GPS)
Browns Branch
Jarrells Branch
Est. 1,000 CFM
001 Section
MMU 029-0
EST 20,000 CFM
EST 25,000 CFM
LONGWALL STOP
Panel No. 2 Crossover
EST 50,000 CFM
002 Section
MMU 040-0
EST 20,000 CFM
Glory Hole Belt
Glory Hole
TOP ELEV. (Logan's Fork) 1013.10'
BOT. ELEV. (UBB) 826.99'
The bottom 35' of the Glory Hole is 20' diameter.
The top 155' of the Glory Hole is 10' diameter.
Mine Limit Line
#7 North Belt
NORTH GLORY MAINS
#6 North Belt
EST 75,000 CFM
EST 70,000 CFM
Headgate 1 North
Tailgate 1 North
Panel No. 1 Crossover
LONGWALL STOP
Prior to starting the second longwall panel (Panel 22) additional safety precautions will be submitted to address mining into entries
Water is pooled in these locations, however, it is not of a depth great enough to impede ventilation or travel.
Panel 22 Tailgate
Proposed Temporary EP-65
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)
LW FACE AS OF: 12-31-09
MMU 050-0
EST 90,000 CFM
20" Dia.
Borehole
JARRELLS BRANCH
460 VOLTS-600 HP
3500 GPM
SURFACE ELEV. 1245.9'
BOTTOM ELEV. 788.0
AREA GRADED TO EL. 796
76' Barrier
Calculated barrier for water elevation of 825' in mined out panel
Proposed Offset C...
C N G
API # 934
(Surveyed Location)
10372
As Gas Consultation with Eric Lilly 1-20-10
INTAKE AIR
SECONDARY INTAKE AIR
RETURN AIR
PRIMARY ESCAPEWAY
ALTERNATE ESCAPEWAY
PROPOSED BELT
EXISTING BELT
PROPERTY LINES
200' TEST DRILL LINE
500' COVER BOUNDARY
APPROVED MINE LIMITS
TRACK
MAN DOOR
BOX CHECK
ACTIVE OR INACTIVE GAS WELL
PLUGGED GAS WELL
PROPOSED GAS WELL
PERMANENT STOPPINGS
PROPOSED STOPPINGS
PROPOSED OVERCAST
PROPOSED REGULATOR
CHECK CURTAIN
PROPOSED SEALS
RAILROAD
POWER LINES
FAN
SEALS
PROPOSED BELT HEAD
BELT HEAD
OVERCAST
AIRLOCK DOOR
REGULATOR
ADJACENT MINING
COAL CONTOURS
WATER
STREAM
INTERMITTENT STREAM
CONTROL TO BE REMOVED
ROADS
GAS LINES
CORE HOLE
PROPOSED PRIMARY ESCAPEWAY
PROPOSED ALTERNATE ESCAPEWAY
PROPOSED AIR DIRECTION
PROPOSED PRIMARY ESCAPEWAY
PROPOSED ALTERNATE ESCAPEWAY
Dimetles areas not yet mined
PERFORMANCE COAL COMPANY
P.O. BOX 69, NACMA, WV 25149
UPPER BIG BRANCH MINE
M.S.H.A. ID No. 46-08436
WV ID No. U-3002-92
Date: 01-08-10
DWG No. 1 of 1
DRAWN BY: RL 3 Staff
SCALE: 1"=300'
CHECKED BY:
PREPARED BY
ENGINEERING
Ventilation Revision
Panel 22 Tailgate - Phase 2