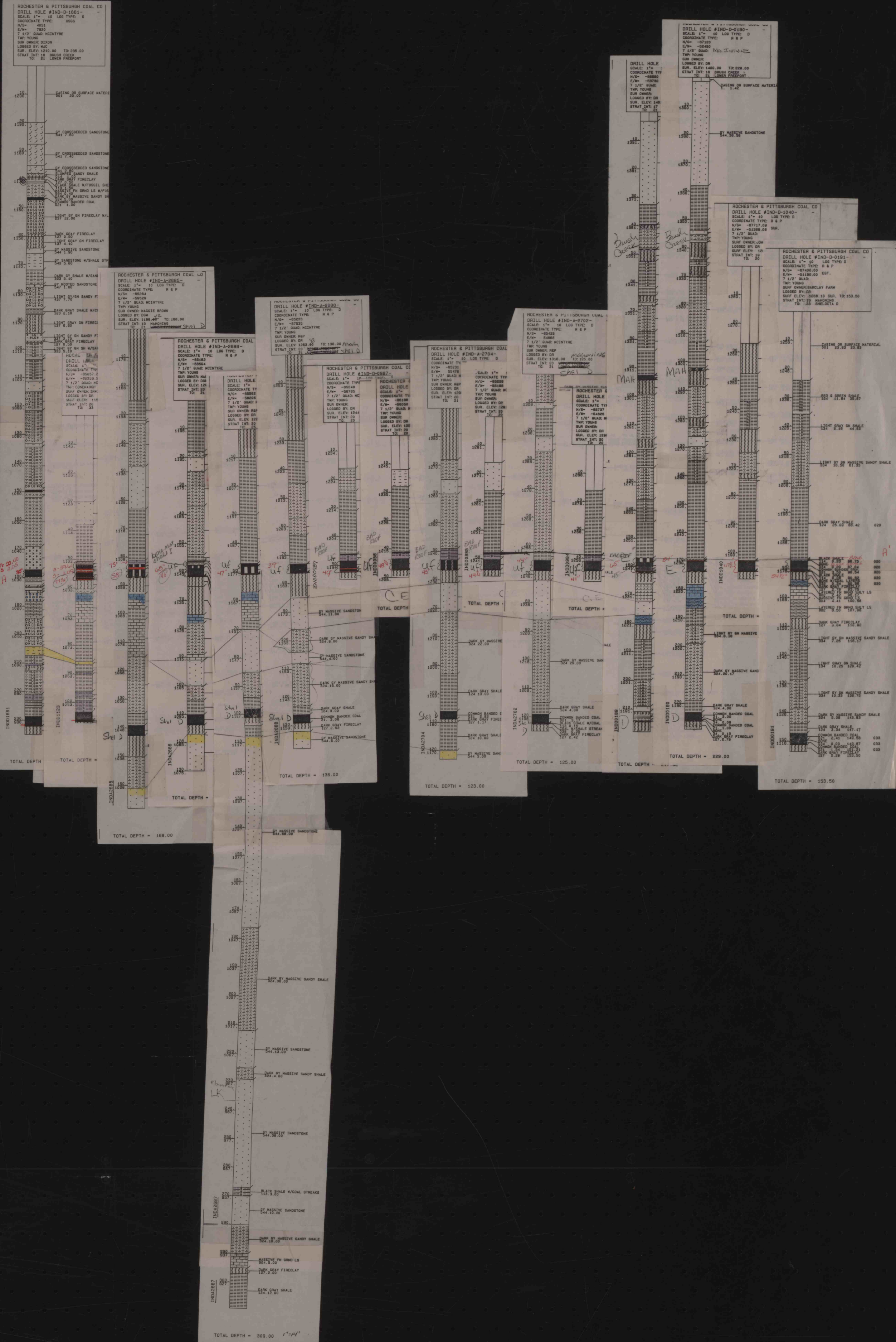
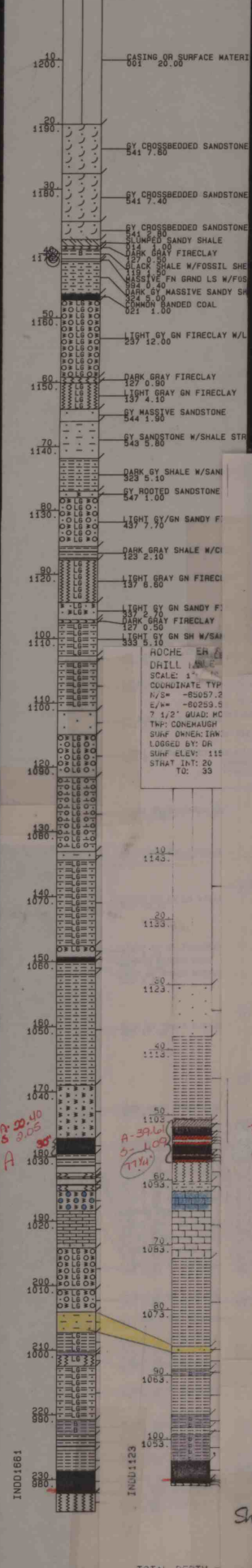
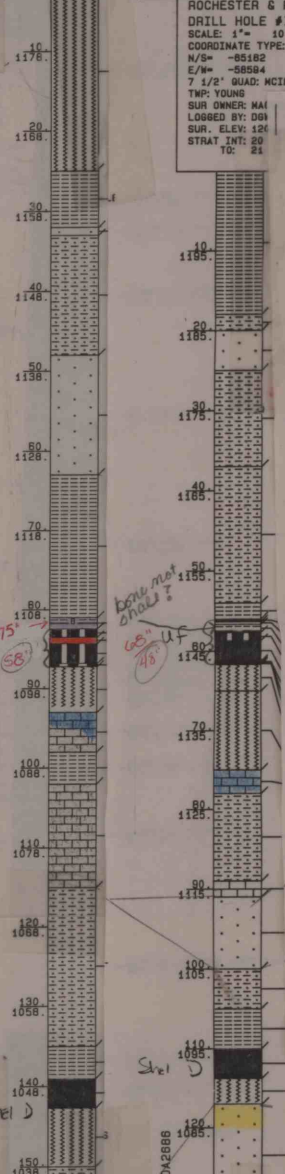




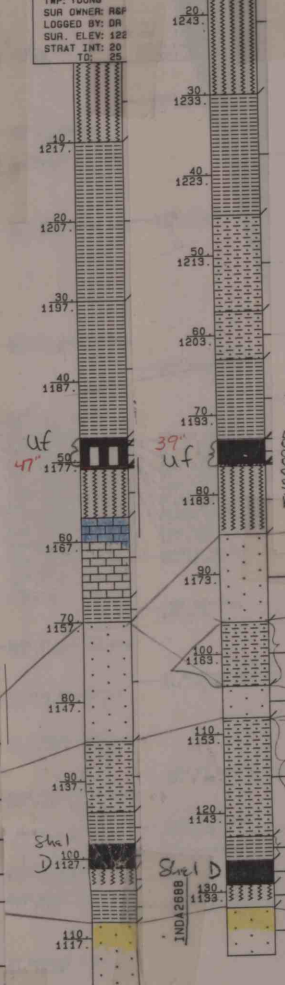
ROCHESTER & PITTSBURGH COAL CO  
DRILL HOLE #IND-D-1861-  
SCALE: 1" = 10 LOG TYPE: D  
COORDINATE TYPE: R & P  
N/S: -5523  
E/W: -5523  
7 1/2" QUAD: MCINTYRE  
TWP: YOUNG  
SUR: OWNER: DIXON  
LOGGED BY: MJC  
SUR. ELEV: 1210.00 TO: 235.00  
STRAT INT: 18 BRUSH CREEK  
TO: 21 LOWER FREEPORT



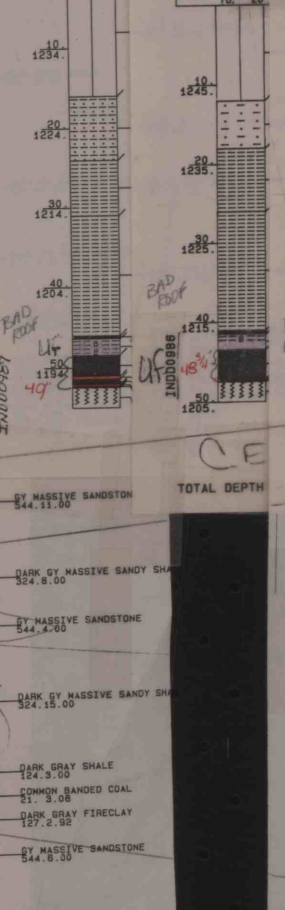
ROCHESTER & PITTSBURGH COAL CO  
DRILL HOLE #IND-A-2885-  
SCALE: 1" = 10 LOG TYPE: D  
COORDINATE TYPE: R & P  
N/S: -5524  
E/W: -5524  
7 1/2" QUAD: MCINTYRE  
TWP: YOUNG  
SUR: OWNER: REP  
LOGGED BY: DSI  
SUR. ELEV: 1210.00 TO: 168.00  
STRAT INT: 18 HANOVER  
TO: 21 LOWER FREEPORT



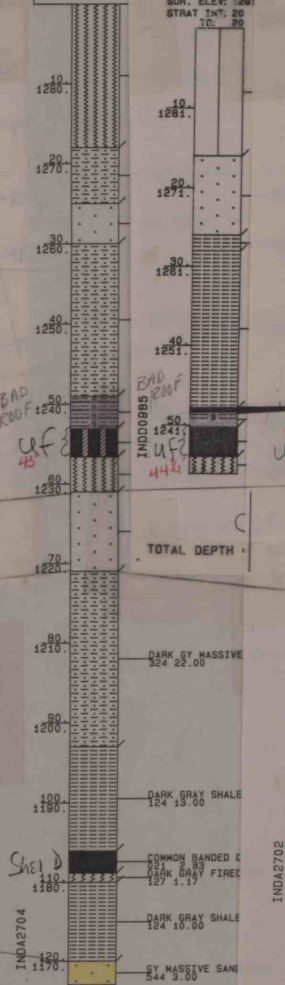
ROCHESTER & PITTSBURGH COAL CO  
DRILL HOLE #IND-A-2886-  
SCALE: 1" = 10 LOG TYPE: D  
COORDINATE TYPE: R & P  
N/S: -5524  
E/W: -5524  
7 1/2" QUAD: MCINTYRE  
TWP: YOUNG  
SUR: OWNER: REP  
LOGGED BY: DSI  
SUR. ELEV: 1210.00 TO: 168.00  
STRAT INT: 18 HANOVER  
TO: 21 LOWER FREEPORT



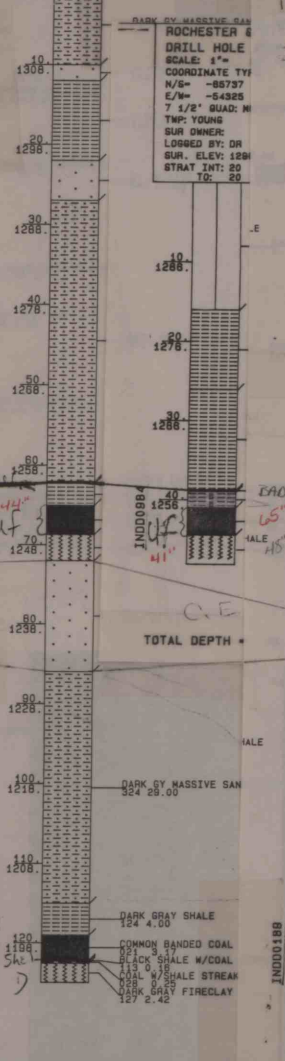
ROCHESTER & PITTSBURGH COAL CO  
DRILL HOLE #IND-D-2887-  
SCALE: 1" = 10 LOG TYPE: D  
COORDINATE TYPE: R & P  
N/S: -5524  
E/W: -5524  
7 1/2" QUAD: MCINTYRE  
TWP: YOUNG  
SUR: OWNER: REP  
LOGGED BY: DSI  
SUR. ELEV: 1210.00 TO: 168.00  
STRAT INT: 18 HANOVER  
TO: 21 LOWER FREEPORT



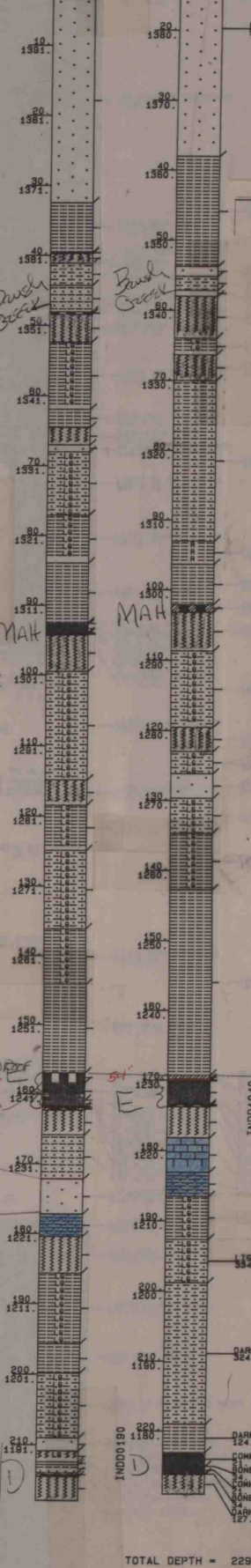
ROCHESTER & PITTSBURGH COAL CO  
DRILL HOLE #IND-A-2704-  
SCALE: 1" = 10 LOG TYPE: D  
COORDINATE TYPE: R & P  
N/S: -5524  
E/W: -5524  
7 1/2" QUAD: MCINTYRE  
TWP: YOUNG  
SUR: OWNER: REP  
LOGGED BY: DSI  
SUR. ELEV: 1210.00 TO: 168.00  
STRAT INT: 18 HANOVER  
TO: 21 LOWER FREEPORT



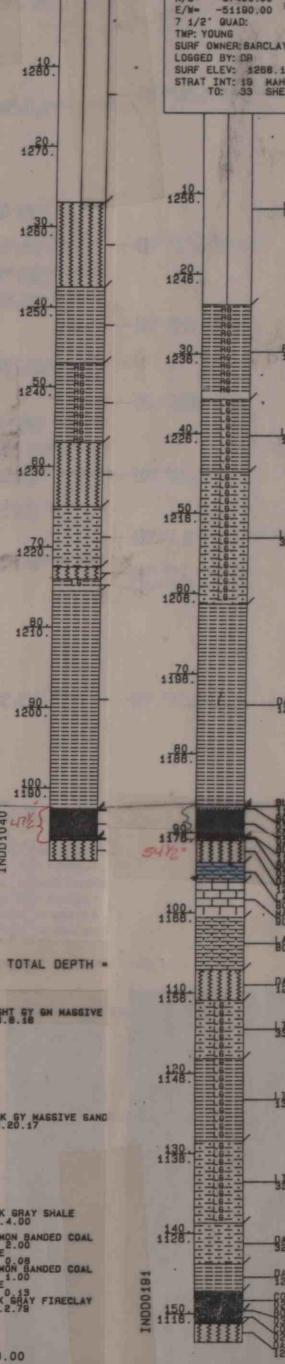
ROCHESTER & PITTSBURGH COAL CO  
DRILL HOLE #IND-A-2702-  
SCALE: 1" = 10 LOG TYPE: D  
COORDINATE TYPE: R & P  
N/S: -5524  
E/W: -5524  
7 1/2" QUAD: MCINTYRE  
TWP: YOUNG  
SUR: OWNER: REP  
LOGGED BY: DSI  
SUR. ELEV: 1210.00 TO: 168.00  
STRAT INT: 18 HANOVER  
TO: 21 LOWER FREEPORT



ROCHESTER & PITTSBURGH COAL CO  
DRILL HOLE #IND-D-1040-  
SCALE: 1" = 10 LOG TYPE: D  
COORDINATE TYPE: R & P  
N/S: -5524  
E/W: -5524  
7 1/2" QUAD: MCINTYRE  
TWP: YOUNG  
SUR: OWNER: REP  
LOGGED BY: DSI  
SUR. ELEV: 1210.00 TO: 168.00  
STRAT INT: 18 HANOVER  
TO: 21 LOWER FREEPORT



ROCHESTER & PITTSBURGH COAL CO  
DRILL HOLE #IND-D-0181-  
SCALE: 1" = 10 LOG TYPE: D  
COORDINATE TYPE: R & P  
N/S: -5524  
E/W: -5524  
7 1/2" QUAD: MCINTYRE  
TWP: YOUNG  
SUR: OWNER: REP  
LOGGED BY: DSI  
SUR. ELEV: 1210.00 TO: 168.00  
STRAT INT: 18 HANOVER  
TO: 21 LOWER FREEPORT



ROCHESTER & PITTSBURGH COAL CO  
DRILL HOLE #IND-D-0181-  
SCALE: 1" = 10 LOG TYPE: D  
COORDINATE TYPE: R & P  
N/S: -5524  
E/W: -5524  
7 1/2" QUAD: MCINTYRE  
TWP: YOUNG  
SUR: OWNER: REP  
LOGGED BY: DSI  
SUR. ELEV: 1210.00 TO: 168.00  
STRAT INT: 18 HANOVER  
TO: 21 LOWER FREEPORT



TOTAL DEPTH = 309.00