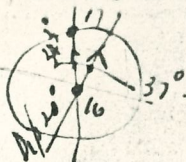


17) 170 (14) Hole drilled 17
50 42. To 130 discontinued
using 1/8 inch as hole



Hole no 17.

Approx. position = 270 yds from hole 16

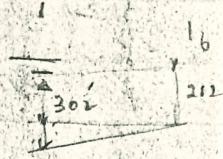
" bearing = 343° from hole 16 to hole 17

" dip from hole 16 to hole 17 = 3° = 1' 19"

= 42' 0"

Level approx 5' 0 below hole no 16

Thallus	0 to 65' 8"	
Coal measures	65' 8 - 85' 0	A
Bands of mudstone & sandstone	85' 0 to 110' 0	} ?
Sandstone	110' 0 to 130' 0	
Bands mud + sandstone	130' 0 to 157' 4	
mudstone	157' 4 to 159' 4	
coal	159' 4 to 160' 6	14" coal
mudstone	160' 6 to 163' 0	2' 6" mudstone
coal	163' 0 to 163' 6	3' 6" coal 0 6"
Band	163' 6 to 163' 10	4" band
coal	163' 10 to 164' 6	8" coal
Band	164' 6 to 165' 4	10" band
coal	165' 4 to 166' 2	10" coal
Band	166' 2 to 166' 9	7" band
coal	166' 9 to 167' 7	12" coal
coal bands	167' 7 to 170' 6	3' 11" coal bands
Flint with c	170' 6 to 179'	



Sandstone	179'	16 184'	
Mudstone	184'	16 185'	
Coal	185'	16 186' 2"	14" coal
Mudstone	186' 2"	16 186' 4"	2" band
Coal	186' 4"	16 187'	+ 2'-8" coal
Mudstone & Coal Bands	187'	16 190'	
Hardshale	190'	16 196'	
Sandstone	196'	16 199'	
Mudstone	199'	16 204'	
^{with small cracks} Sandstone	204'	243	
Oil on water	243'	16 243' 1"	oil flowed 1/2 mile on each side of casing for 3
WHITE Sandstone	243' 1"	16 245' 1"	in
Coal	245' 1"	16 253' 8"	
Coal	253' 8"	16 253' 10"	6" coal
Mudstone	253' 10"	16 254'	2" mudstone
Sandstone	254'	16 256' 5"	2'-3" sandstone
Coal	256' 5"	16 259'	7" coal
Band	257'	16 257' 2"	2" band
Coal	257' 2"	16 258'	10" coal
Mudstone	258'	16 259' 3"	15" mudstone
Coal	259' 3"	16 259' 5"	2" coal
Mudstone	259' 5"	16 260' 6"	13" mudstone
Coal	260' 6"	16 261'	6" coal
Mudstone	261'	16 261' 3"	3" mudstone
Coal	261' 3"	16 261' 7"	4" coal
Band	261' 7"	16 261' 8"	1" band
Coal	261' 8"	16 262' 3"	7" coal
Band	262' 3"	16 262' 4"	1" band
Coal	262' 4"	16 262' 6"	2" coal
Penny Band.			
Coal	262' 6"	16 262' 8"	2" coal
Band	262' 8"	16 262' 10"	2" band
Coal	262' 10"	16 263' 9"	11" coal
Band	263' 9"	16 263' 10"	1" band
Coal	263' 10"	16 264'	2" coal
Mudstone	264'	16 265'	Gas & oil 12" mudstone
Mudstone	265'	16 290'	from 195' to 300' 15' mudstone
Coal	290'	290'	lifted water up to

Mudstone	261	15 261'3"	3" mudstone
Coal	261'3"	15 261'7"	4" coal
Band	261'7"	15 261'8"	1" band
Coal	261'8"	15 262'3"	7" coal
Band	262'3"	15 262'4"	1" band
Coal	262'4"	15 262'6"	2" coal
Penny Band.			
Coal	262'6"	15 262'8"	2" coal
Band	262'8"	15 263'10"	2" band
Coal	262'10"	15 263'9"	11" coal
Band	263'9"	15 263'10"	1" band
Coal	263'10"	15 264'	2" coal
Mudstone	264'	15 265'	Gas & oil 12" mudstone
Mudstone	265'	15 290'	from 195' to 300' 15' sand stone
Sandstone	290'	302'	light water up 12' sand stone
Coal	302'	15 305'	Road 6 feet above road 3' coal
Band	305'	305' 1/2"	Mudstone

			3" coal
			1 1/2" Band
Coal	305' 1/2"	356' 3"	1' 1/2" coal
Penny Band			1' 1/2" coal
Coal	307' 9"	15 307' 9 1/2"	Penny Band
Coal	307' 9 1/2"	15 308' 6"	6 1/2"
Penny Band	308' 6"	15 308'	
Coal	308' 6 1/2"	15 309'	5 1/2" coal
Mudstone	309'	30 309'	(6" - 10 1/2")
Mudstone	309'	15 317'	8' 6"
Coal	309'	15 319' 6"	2' 6"
Mudstone	319' 6"	15 320' 6"	
Did not go to Sandstone.			
Completed 18th July 51			