

70045

Clay District, Monongalia County, W. Va.

By Joseph H. McDermott.

Commenced June 5, 1916; completed, Sept. 30, 1916.

1 3/4" casing, 40'; 10", 534'; 8 1/2", 1310'; 6-5/8", 1718'.

	Top.	Bottom.	Thickness.
Unrecorded	0	516	516
Pittsburgh Coal	516	524	8
Lime shell and slate	524	725	201
Murphy Sand	725	780	55
Slate	780	815	35
Red rock	815	845	30
Slate	845	875	30
Sand	875	900	25
Slate	900	950	50
Lime	950	965	15
Little Dunkard Sand	965	985	20
Slate	985	1020	35
Lime	1020	1040	20
Big Dunkard Sand	1040	1190	150
Black slate	1190	1200	10
White slate	1200	1220	20
Gas Sand (gas at 1225-1230' and 1245-1253'; show of oil at 1267')	1220	1272	52
Black slate	1272	1305	33
Salt Sand	1305	1385	80
Black slate	1385	1400	15
Sand	1400	1425	25
(water, 2 bailers, at 1425-1435')			
Slate	1435	1465	30
Sand (hole full of water, 1475')	1465	1475	10
Bottom of Salt Sand		1515	
Lime	1515	1530	15
Black shale	1530	1545	15
Soapstone	1545	1565	20
Red rock	1565	1690	125
Little Lime	1690	1705	15
Pencil Cave	1705	1715	10
Big Lime	1715	1771	56
Big Injun Sand (first gas, 1803'; gas, 1807'; gas, 1916'; break, 1930')	1771	2005	234
Slate	2005	2090	85
Sand	2090	2130	40
Slate	2130	2300	170
Sand	2300	2335	35
Red rock	2335	2340	5
Slate and sand shells	2340	2420	80
Sand	2420	2500	80
Slate	2500	2565	65
Sand	2565	2580	15
Slate and shells	2580	2620	40
Red rock	2620	2670	50
Sand	2670	2695	25
Slate and shells	2695	2815	120
Sand	2815	2840	25
Slate and shells	2840	2860	20

(OVER)

HALL & THOMAS NO. 1 WELL. (Continued).

	Top.	Bottom.	Thickness.
Fifth Sand (little Gas)	2860	- 2865	5
Slate and shells	2865	- 2921	56
Bayard Sand (show of oil)	2921	- 2926	5
Slate and lime shells	2926	- 3095	169
Elizabeth Sand	3095	- 3100	5
Slate, to bottom	3100	- 3113	13