

Clay District, Ritchie County, W. Va.
 By South Penn Oil Co.
 Completed in 1893.

70132
 30077?

In O. F. record nothing but thicknesses given, except top of Injun at 1778' and total depth, 2026'; thicknesses total, 1878 and 2126' for these, a difference of 100'.

	Top.	Bottom.	Thickness.
Soil	0	7	7
Blue sand	7	21	14
Gravel and red slate (water)	21	31	10
Blue slate	31	39	8
Coal	39	41	2
Blue slate	41	45	4
Blue sand	45	65	20
Lime and shells	65	85	20
Sand, blue	85	105	20
Shells, blue	105	115	10
Slate, red (water) (show of heavy oil)	115	160	45
Sand, blue	160	190	30
Slate, red	190	220	30
Sand, blue	220	240	20
Shells, blue	240	256	16
Slate, blue	256	300	44
Slate, white, shells	300	320	20
Red slate and red rock	320	375	55
Blue sand	375	405	30
Blue shells (water) (cased, 7-5/8")	405	419	14
White slate	419	610	191
Slate, red	610	625	15
Blue slate	625	660	35
Red slate	660	770	110
Blue slate	770	810	40
Red slate	810	855	45
Blue slate	855	920	65
Sand, gray (cased, 5-5/8", at 1000')	920	1035	115
Slate, blue	1035	1085	50
Sand, gray	1085	1195	110
Slate, blue	1195	1230	35
Salt Sand (water at 1300')	1230	1410	180
Slate, white	1410	1530	120
Slate, black	1530	1540	10
Slate, blue	1540	1560	20
Slate, black	1560	1575	15
Slate, blue	1575	1635	60
Sand, gray	1635	1666	31
Slate, blue	1666	1690	24
Sand, black	1690	1700	10
Slate, black	1700	1716	16
Sand, white (black oil)	1716	1720	4
Lime, black	1720	1746	26
Sand, gray	1746	1756	10
Slate, black	1756	1800	44
Lime, gray	1800	1878	78
Top of Big Injun, 1778' (1878'?)			
Sand, light	1878	1914	36

(OVER)

FATHER McCULLOUGH NO. 1 WELL (Continued).

	Top.	Bottom.	Thickness.
Sand, blue	1914	- 1925	11
Slate, break	1925	- 1948	23
Sand	1948	- 2004	56
Slate, black	2004	- 2042	38
Lime and sand	2042	- 2057	15
Lime and shells	2057	- 2097	40
Lime, white	2097	- 2112	15
Slate and lime, to bottom	2112	- 2126	14

Total depth, 2026' (2126')

DIFFERENCE OF 100 FEET.

Write S.P.O.Co. for correction.