



Location determined
 from 1917 Braxton Clay Co.
 Report Map II #129
 sk 3/22/91

7'5 OGIS topo location

7.5' loc _____ 15' loc _____
 (calc.) _____

#129 on Map II of Clay Co Rpt

Company South Penn Oil

Farm Thompson Land Coal

Quad Elkhart 7 1/2

County Clay

District Pleasants

WELL LOCATION MAP

File No. 017-70069 By farm

069

Pleasant District, Clay County, W. Va.

South Penn Oil Co.

About 3 miles above mouth of Big Sycamore Creek.

Elevation, about 720'. (725' B.--B&C Rept.)

Commenced spudding July, 1913; completed through Big Injun,

Sept. 5, 1913. No date for final completion.

	Top.	Bottom.
Conductor	0	16
Gravel	25	33
Sand	33	80
Coal, Williamson?	80	86
Slate	86	100
Sand	100	140
Coal, Cedar Grove?	140	144
Slate	144	200
Sand	200	270
Slate	270	325
Sand	325	400
Lime	400	430
Slate	430	495
Sand	495	583
Slate	583	595
Gas Sand (show of oil at 630'; 8 $\frac{1}{2}$ " casing, 563')	595	800
Slate	800	810
Salt Sand (slate break, 920-926')	810	1120
Slate cave (6-5/8" casing, 1175')	1120	1215
Sand	1215	1235
Red rock	1235	1288
Maxton Sand	1288	1309
Slate	1309	1320
Lime	1320	1345
Red rock	1345	1360
Lime	1360	1390
Cave	1390	1401
Lime	1401	1420
Slate	1420	1430
Little Lime	1430	1465
Sand (this is a stray sand, not usually found in this section)	1465	1483
Pencil Cave	1483	1492
Big Lime (5-3/16" casing, 1492')	1492	1625
Red rock (never knew red rock to be found between the Injun and Big Lime)	1625	1630
Keener (Big Injun) Sand (hard sand to 1650'; soft sand, 1650-1663'; show oil and gas at 1655-1663'; dark sand, 1663-1670')	1630	1670
Red rock	1670	1680
Big Injun? Sand	1680	1685
Red rock	1685	1700
Squaw Sand	1700	1720
Slate and shells	1720	1762
Sand (probably Weir)	1762	1787
Slate and shells	1787	1902

(OVER)

THOMPSON LAND & COAL CO. NO. 1 WELL (Continued).

	Top.	Bottom.	
Lime, hard	1902	- 1975	
Slate and shells	1975	- 2246	
Lime, sandy	2246	- 2272	
Slate and shells	2272	- 2324	
Sand,, probably Berea (Gordon?)	2324	- 2336	
Lime and slate	2336	- 2365	
Hard shell	2365	- 2369	
Slate -	2369	- 2393	
Blue sand, limy, 5th?	2393	- 2425	SLM ; still drilling at 2425'.
Slate and shell	2425	- 2442	(B&C)