

39° 37' 30"

Latitude



80° 45'

Longitude

Topo Location

7.5' Loc.	<u>0.17 S</u>	15' Loc.	<u>3.04 S</u>
	<u>1.02 W</u>	(calc.)	<u>1.02 W</u>

Company _____

Farm Simon Frei #1

15' Quad New Martinsville
(sec.)

7.5' Quad Porters Falls

District Magnolia

WELL LOCATION PLAT

County 103 Permit 71409

W. VA. - WETZEL CO. - MAGNOLIA DIST.
 New Martinsville Quad. (NmV 6-34)
 Silverhill files.

103-71409

Simon Frei No. 1 Well (319-S)(282J)

Magnolia District, Wetzel County, W. Va.; on ridge north of Little Fishing Creek 1 mile south of Green Hill; completed Oct. 24, 1928; authority, Silverhill Oil Company; elevation, _____.

	Top. Feet.	Bottom. Feet.
Coal, <u>Washington</u>	505	509
Coal, <u>Waynesburg "A"</u>	582	585
Coal, <u>Mapletown, Sewickley</u>	870	872
Coal, <u>Pittsburgh</u>	962	965
Sand, <u>Winshall, Connellsville</u>	965	1039
Sand, <u>Moundsville, Saltsburg</u> (gas, 1342', 1,350,000', but blew out)	1316	1353
Sand, <u>Big Punkard, Mahoning</u>	1445	1465
Red rock, soft	1485	1472
Slate, white, soft	1472	1490
Sand, <u>Burning Springs, Upper Freeport</u> ..	1518	1552
Sand, <u>Second Cow Run, Homewood</u>	1703	1840
Sand, <u>Salt, Upper Commonwealth</u>	1830	1990
Sand, <u>Norton</u>	2002	2020
<u>Little Line</u>	2074	2080
<u>Pencil Cave</u>	2080	2093
<u>Big Line</u> (gas, 3128-3153', about 50,000', but blew out)	3063	3152
Sand, <u>Big Injun</u> (soft dark sand, 3169-3205')	3153	2363
Sand, <u>Squaw</u>	3475	2500
Sand, <u>Weir</u>	2515	2550
Lime, <u>Hard, sandy</u>	3502	2578
Slate	2578	2593
Sand, <u>Berea</u>	2713	2729
Sand, <u>Fifty-foot</u>	2776	2803
Red rock	2806	2856
Slate, dark, soft	2856	2911
Lime, shelly	2911	2917
Sand, <u>Thirty-foot</u>	2917	2934
Slate and shells to bottom	3934	3200

Conductor, 15' 6"; 10" casing, 403'; 8" csg., 1350';
 6 5/8" csg., 3106'. Reduced hole to 5 3/16" at 2911' (S.L.)

Abandoned as dry hole.