

39°15'00"

Latitude

80°15'00"

Longitude

Topo Location

7.5' Loc.	<u>0.255</u>	15' Loc.	<u>0.255</u>
	<u>0.99</u>	(calc.)	<u>0.99W</u>

Company Grasselli Chemical Co.

Farm Rayton R Cost

15' Quad Weston (NE)
(sec.)

7.5' Quad Mount Clare

District Clark

WELL LOCATION PLAT

County 033 Permit 70514

6-6 (151)

P.R. Cost No. 1 (G 7) Well Record (676)

Clark District, Harrison Co., W.Va.; on north side of Elk Creek 1 mile S.W. of Grasselli (Anmoore); completed October 9, 1906; authority, Grasselli Chemical Co.; elevation, 1030' B.; starts about 200' below Pittsburgh Coal.

	Top. Feet.	Bottom. Feet.
<u>Pennsylvanian-Conemaugh Series (360'±)</u>		
Conductor	0	14
Sand, <u>Grafton</u>	14	70
Slate, white	70	125
Red rock	125	160
Slate, white	160	205
Sand, <u>Little Dunkard, Buffalo</u>	205	240
Slate, white	240	350
Sand, <u>Big Dunkard, Mahoning</u>	350	360
<u>Pennsylvanian-Allegheny Series (190')</u>		
Slate, white	360	450
Sand, <u>Lower Freeport</u>	450	475
Slate	475	485
Lime (sandy shale?)	485	550
<u>Pennsylvanian-Pottsville Series (315')</u>		
Sand, <u>Second Cow Run, Homewood</u>	550	635
Lime	635	672
Coal, <u>Upper Mercer</u>	672	677
Sand, <u>Salt, Upper Connoquenessing</u>	677	702
Lime	702	730
Sand, <u>Salt, Lower Connoquenessing and Sharon</u>	730	865
<u>Mississippian-Mauch Chunk Series (420')</u>		
Lime	865	900
Slate	900	1000
Red rock	1000	1020
Lime	1020	1070
Red rock	1070	1100
Lime	1100	1150
Red rock	1150	1235
Slate	1235	1250
<u>Little Lime, Glenray</u>	1250	1265
<u>Pencil Cave, Lillydale Shale</u>	1265	1285
<u>Mississippian-Greenbrier Series (65')</u>		
<u>Big Lime</u>	1285	1350
Sand, <u>Big Injun</u>	1350	1460
Red rock	1460	1480
Limestone shells	1480	1570
Sand and shells	1570	1590
Slate and shells	1590	1770

	Top. Feet.	Bottom. Feet.
<u>Devonian-Catskill Series (5541')</u>		
Sand, <u>Fifty-foot</u>	1770	1795
Sand and shells.....	1795	1915
Sand, <u>Gordon Stray</u>	1915	1940
Sand and shells	1940	1980
Sand, <u>Gordon</u>	1980	2005
Red rock	2005	2160
Sand, <u>Fourth</u>	2160	2190
Red rock	2190	2200
Sand, <u>Fifth</u>	2200	2245
Slate, <u>white</u> ,.....	2245	2286
Sand, <u>Bayard</u> (gas, 2291' and 2306')	2286	2316
Slate	2316	2325
Total depth		2324.5

8 1/2" casing, 809'; 6 5/8" csg., 1603' 7"; 3" tubing, 2348' 3".

Shot Oct. 12, 1906. Tested before shot 25/10 water in 2" pipe; volume, 500,000 cu.ft. Tested after shot 18/10 mercury in 3" pipe; volume, 1,750,000 cu.ft.

Plugged Oct. 1932.