

LATITUDE 39° 42' 30"

7.5'

79° 57' 30"

LONGITUDE

7.5 OGIS topo location

7.5' loc	<u>0.26S</u>	15' loc	<u>3.14S</u>
	<u>1.71W</u>	(calc.)	<u>3.93W</u>

Company _____

Farm _____

Quad Morgantown North (NW)

County Monongahela

District Cass

WELL LOCATION MAP

File No. 061-85A

281 in 1912 Co Rt

061-70368

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

File No. _____ Well No. 12Leif House Convex Glass Co. Company, of Pt. Marion, Pa.as the F. E. Lassell Farmcontaining 100 acres. Location On Waters of Great RunCase District, in Monongalia County, West VirginiaThe surface of the above tract is owned in fee by Heirs of F. E. Lassellof Washington, D.C. address, and the mineral rights are owned byThe Valley Creek Collier Co. of WheelingThe oil and gas privileges are held under lease by the above named company, and this well is drilled under permit
Well drilled
No. No Permit. 1911 issued by the West Virginia Department of Mines, Oil and Gas Division

100

Elevation of surface at top of well, 1188.87 feet
above

The number of feet of the different steel casings used in the well.

_____ feet _____ also Wood casing.

1755 feet 8-3/16" also, exp. 1880 feet 6-3/8" steel exp._____ feet _____ also, exp. 1165 feet 8-1/4" steel exp.

_____ feet _____ also, exp. _____ feet _____ steel exp.

Phillips Wall portion of 2x5 also, set at 1875

_____ portion of _____ also, set at _____

_____ in casing perforated at 1705 feet to 1755 feet.

_____ in casing perforated at _____ feet to _____ feet.

Coal was encountered at 204-208 feet; thickness 4 1/2 0" inches, and at 270-274feet; thickness 4 1/2 0" inches; and at 282-311 feet; thickness 2 1/2 0" inches.Lenses were used as follows: (Give details) NoneJuly 23, 1924.

Date.

Approved L. J. House Convex Glass Co. Owner.By L. G. Van Vorhis Supv.

Well No. 1

Name	Color	Character	Oil Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
Soil	Dark		None	0	15	15ft	15	
Clay			None	15	25	10	25	
Silt								
S. lime	Dark	Soft		25	204	179	204	
Mapleton	Coal Black		None	204	208	4	208	
Keokuk								
coal	Black		None	270	274	4	274	
Pittsburgh	"		None	208	312	8	311	715' - 10'
coal			None	280	470	90	470	
Slate	Dark							
Maryby								
Sand	Grey	Hard	None	480	522	42	522	
L. Dunbar								
Sand	Dark	Broken	None	755	790	35	790	
Slate & lime								
S. Dunbar								
Sand	Grey	Hard	show Water	888	964	106	964	
Slate & shells	Dark	Shelly	None	964	980	16	980	
Gas Sand	"	Very hard	None	980	1000	20	1010	
Slate & shells								
Brittle lime	Light	soft	None	1010	1028	18	1028	
Sand	white	soft	None	1028	1090	62	1090	
Silt Sand	Light	Hard	Water	1144	1248	204	1248	1162' - 81' 4
Red Rock	Red	Soft	None	1248	1428	84	1428	
Slate	Grey	Shelly		1428	1470	24	1470	
Red Rock	Red	Soft	None	1470	1580	80	1550	
L. lime	Dark	Hard	None	1580	1588	18	1598	1525' - 52' 6
Small Gave	Dark	"	None	1588	1607	25	1613	1571'
S. lime	"	"	None	1607	1626	29	1636	
S. Dunbar								
Sand	White	"	Gas	1616	1726	109	1726	
			Gas	1628				
			Gas	1697				
Total depth						1726		

7/26/14

Well was not shot at None feet; well was shot at None feet.

Fresh water at 270 feet; fresh water at 1228 feet.

Well was producing gas.

Approved G. S. Van Voorhis Fld. Supt.
 Date _____

NOTE: All bottom formations must be noted as far as possible when the well is completed and the gas pump must be recorded under their proper geological names in the district as well as any local names commonly used in the district for each stratum.

