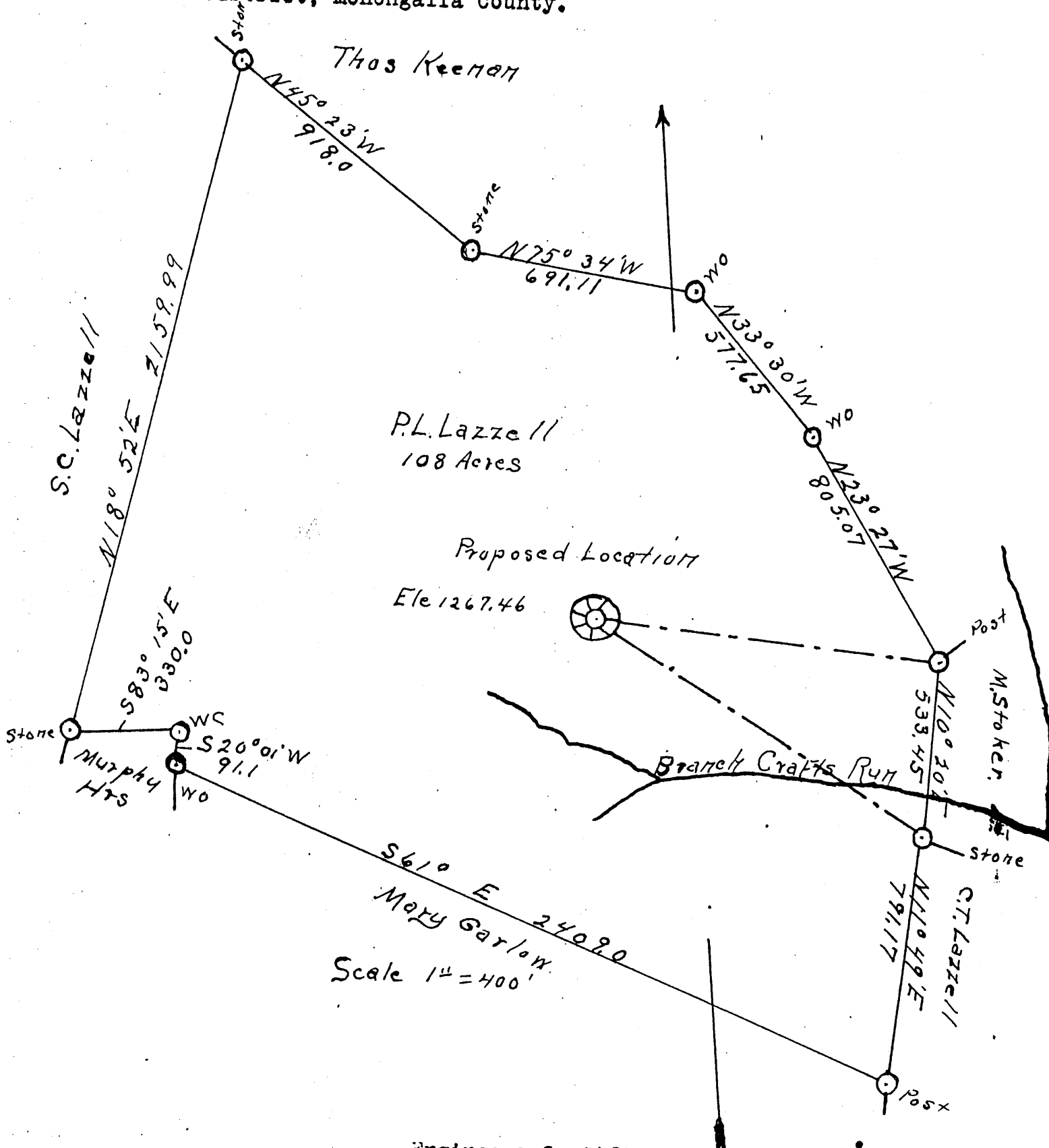


Plot of the Proposed Location of Well No. 30 of the Valley Camp Coal Co. West Virginia on the P. L. Lazzell farm, consisting of 108 acres. Located in Cass District, Monongalia County.



Scale 1" = 400'

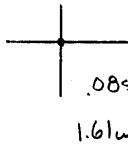
Engineers Certificate

I, the undersigned, hereby certify that this Map is correct and shows all the information to the best of my knowledge and belief, required by the oil and gas section of the Mining Laws of West Virginia,

H. C. Gapers
Engineer.

Acknowledged before me a Notary Public this 17th day of December 1930.

My com. expires May 8, 1938. Gattie L. Powan



LATITUDE

39° 42' 30"

LONGITUDE

7'5 OGIS topo location

7.5' loc 2.70 S 15' loc 2.70 S
 1.61 W (calc.) 3.73 W

Company _____

Farm _____

Quad Morgantown N 7.5' Morgantown W

County _____

District Cass

WELL LOCATION MAP

File No. 061-38

6-6

6-6 orig
6-6 deepening

(068)

WEST VIRGINIA DEPARTMENT OF MINES

OIL & GAS DIVISION

W E L L R E C O R D

Permit No. Mon-38

Gas Well

Blacksville Quad.

Company J. I. Eddy & Co.
 Address Brave, Pa.
 Farm O. P. Michael
 Acres 175
 Location Big Indian Creek
 Well No. 1 Elev.
 District Clay, Monongalia County
 Surface O. P. Michael
 Address Core, W. Va.
 Mineral -
 Drilling Commenced June 21, 1937
 Completed Sept. 5, 1937
 Volume 786,720 c.f.
 R. Pres. 110 lbs. 6 hrs.
 F. Water 1490'

CASING		
Size	Used	Left in Well
10	529' 1"	529' 1"
8 1/4	1395' A"	1395' A"
6-5/8	1763' 2"	1763' 2"

PACKER

Kind - Spang Anchor
 Size - 6" x 2"
 Depth set - 1883

Perf. top - 1883-1904
 " Bot - 2521-2499

COAL ENCOUNTERED
 145'
 430'
 515'

Formation	Color	Hor	Top		Base	Result	Formation	Color	Hor	Top		Base	Result
			3'	Top						3'	Top		
WBG Coal	Blk.	S		145	150								
Mapletown Coal	"	"		430	435								
Lime-Shale	Gray	"		435	515								
Pitts. Coal	Blk.	"		515	520								
Broken Lime and Shale	Gray	"		515	1035								
Sand	"	H		1035	1065								
Lime&Shale	"	S		1065	1342								
1st Salt S.	"	H		1342	1377								
Shale	Drk.	S		1377	1530								
Water				1490	1494								
Shale	Gray	S		1590	1740								
Red Rock	Red	S		1740	1762								
Big Lime	Yel.	H		1762	1824								
Big Injun	Gray	"		1824	1957								
Gas				1912	1927								
Slate & Shells	Gray	S		1927	2355								
Sand	Gray	H		2355	2390								
Slate & Shells	"	S		2390	2445								
Sand	"	H		2445	2480								
Lime	"	H		2480	2515								
Sand	"	"		2515	2538								
Gas				2520	2528								
Depth					2538'								
					1760								
					(578)	new ftg							

WEST VIRGINIA DEPARTMENT OF MINES
 Oil and Gas Section
 PRELIMINARY DATA SHEET NO. 1

File No. 38

Well No. 30

~~L.J. Houze Convex Glass Co~~ Company, of

Point Marion Pa

on the Farm

containing 108 acres. Location P.L. Lazzell
On Waters of Craft Run

Cass District, in Monongalia County, West Virginia.

The surface of the above tract is owned in fee by Heirs of P.L. Lazzell

of Washington D.C. address, and the mineral rights are owned by

The Kelley Creek Collier Co of Wheeling W Va,

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit No. Mon -38 issued by the West Virginia Department of Mines, Oil and Gas Section,

January 14th 1931

Elevation of surface at top of well, 1208.63 Spirit Barometric

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

feet size. Wood conductor

16ft feet 20" size, csg. 327' feet 10" sized csg.

1170 feet 8 1/4" size, csg. 1568' feet 6 5/8" sized csg.

feet size, csg. feet sized csg.

packer of 6 5/8 x 2 size, set at 1669' 07"

packer of size, set at

in casing perforated at feet to feet.

in casing perforated at 1738 feet to 1759 feet.

Coal was encountered at 206-210 feet; thickness 4' 0" inches, and at 272-276

feet; thickness 4' 00" inches; and at 304-312 feet; thickness 8' 0" inches.

Liners were used as follows: (Give details) Drilled 16" Hole Through all Coals

and Cemented same,

Date.

Approved L.J. Houze Convex Glass Co Owner.

By H. E. Carr (Title)

