

LATITUDE

39°55'

57°02'

LONGITUDE



7.5 OGIS topo location

7.5' loc	<u>2.01 S</u>	15' loc	<u>2.01 S</u>
	<u>1.80</u>	(calc.)	<u>1.80 W</u>

Company Wasmuth - Callahan Gas Co

Farm Robert J. Powers

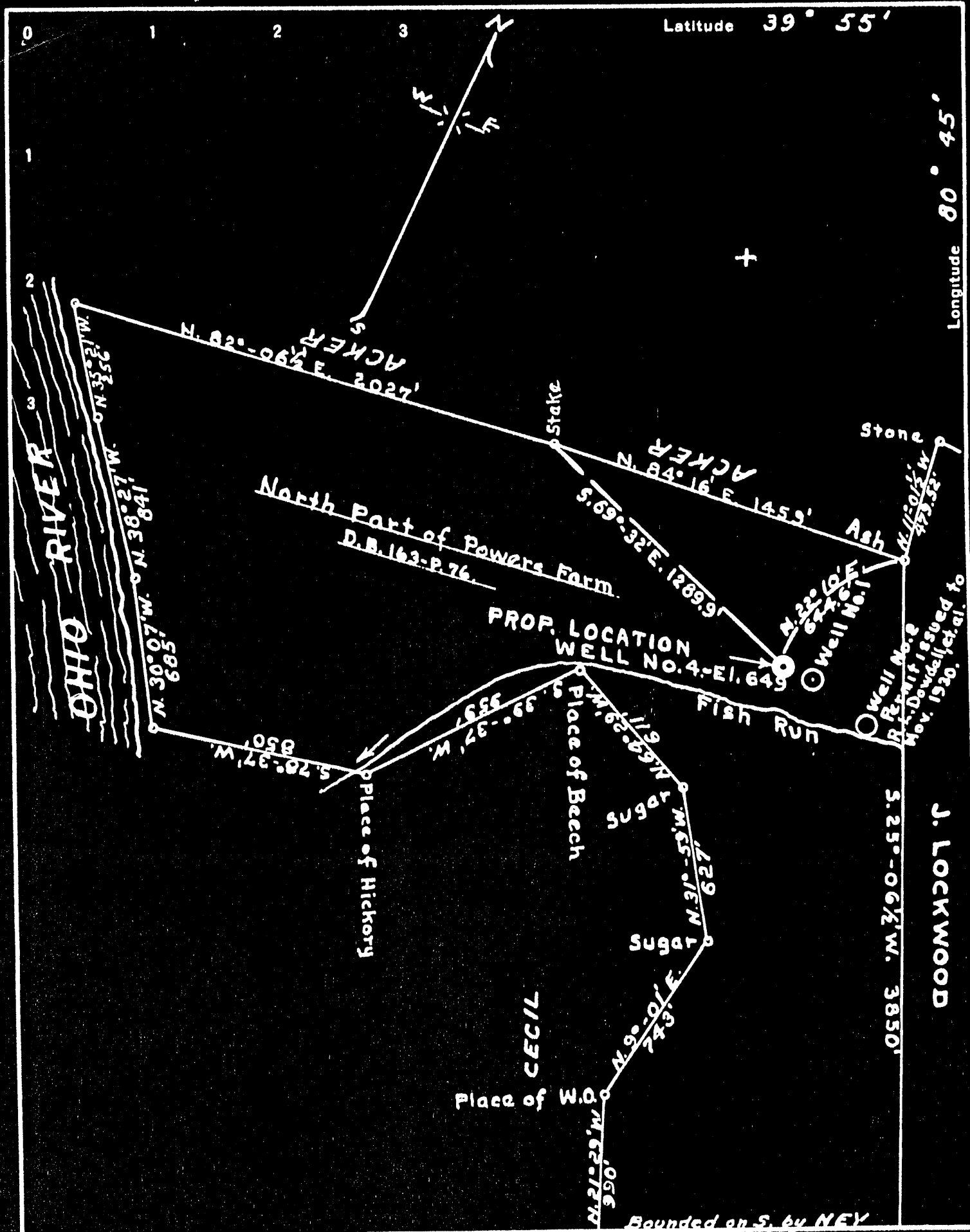
Quad Businessburg 7.5' Clarington
County Marshall EC

District Clay

WELL LOCATION MAP

File No. 051-71

plugged 1936(?)



Company WASMUTH-CALLAHAN GAS CO
 Address GLENDALE, W. VA.
 Farm ROBERT J. POWERS
 Tract 1 Acres 168.04 Lease No. _____
 Well (Farm) No. 4 Serial No. _____
 Quadrangle CLARINGTON
 County MARSHALL
 District CLAY
 Engineer Gordon W. Sammons
 Engineer's Registration No. 509
 File No. _____ Drawing No. _____
 Date Oct. 1, 1936 Scale 1 Inch = 500 Ft.

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 FILE NO. _____

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. MWS-71Oil or Gas Well
(Kind)

Company <u>Drasmath - Callahan Gas Co</u>	Casing and Tubing	Used in Drilling	Left in Well	Packers
Address <u>Glendale W. Va</u>				
Farm <u>Robert J Powers</u> Acres <u>164</u>	Size			
Location (waters)				
Well No. <u>4</u> Elev. <u>647'</u>	16			Kind of Packer
District <u>Clay</u> County <u>Marshall</u>	13			
The surface of tract is owned in fee by <u>M^r Keefey Coal Co</u>	10	<u>30 ft</u>		Size of
Address <u>M^r Keefey W. Va</u>	8 1/4	<u>142 "</u>		
Mineral rights are owned by <u>Robert J Powers heirs</u>	6 5/8	<u>328 "</u>		Depth set
Address <u>Marion W. Va</u>	5 3/16			
Drilling commenced <u>Oct 24 - 1936</u>	3			Perf. top
Drilling completed <u>Oct 31 - 1936</u>	2			Perf. bottom
Date shot <u>None</u> Depth of shot	Liners Used			Perf. top
Open Flow /10ths Water in				Perf. bottom
/10ths Merc. in				
Volume Cu. Ft.	CASING CEMENTED	SIZE	No. FT.	Date
Rock Pressure lbs. hrs.				
Oil <u>one (1)</u> bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT <u>40</u> FEET			INCHES
Fresh water feet	<u>125</u> FEET	INCHES	FEET	INCHES
Salt water feet	FEET	INCHES	FEET	INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
<u>Clay</u>				<u>10 ft</u>			
<u>Sand & Gravel</u>			<u>10</u>	<u>25</u>			
<u>Lime</u>			<u>25</u>	<u>40</u>	<u>water</u>		
<u>Coal</u>			<u>40</u>	<u>44</u>	<u>25 ft</u>		
<u>Lime</u>			<u>50</u>	<u>95</u>			
<u>Slate & Clay</u>			<u>95</u>	<u>105</u>			
<u>Lime</u>			<u>105</u>	<u>115</u>			
<u>Soap Stone</u>			<u>115</u>	<u>125</u>			
<u>Coal</u>			<u>125</u>	<u>130</u>			
<u>Slate & Shells</u>			<u>130</u>	<u>210</u>			
<u>Sand</u>			<u>210</u>	<u>270</u>			
<u>Slate</u>			<u>270</u>	<u>328</u>			
<u>Limey Slate</u>			<u>328</u>	<u>336</u>			
<u>Sand</u>			<u>336</u>	<u>343</u>	<u>oil</u>		
					<u>336 to 340.</u>		

