

Latitude

Longitude

+

1.695

.55w

Topo Location

7.5' Loc. _____ 15' Loc. _____

_____ (calc.) _____

Company Carnegie

Farm Piggott #1

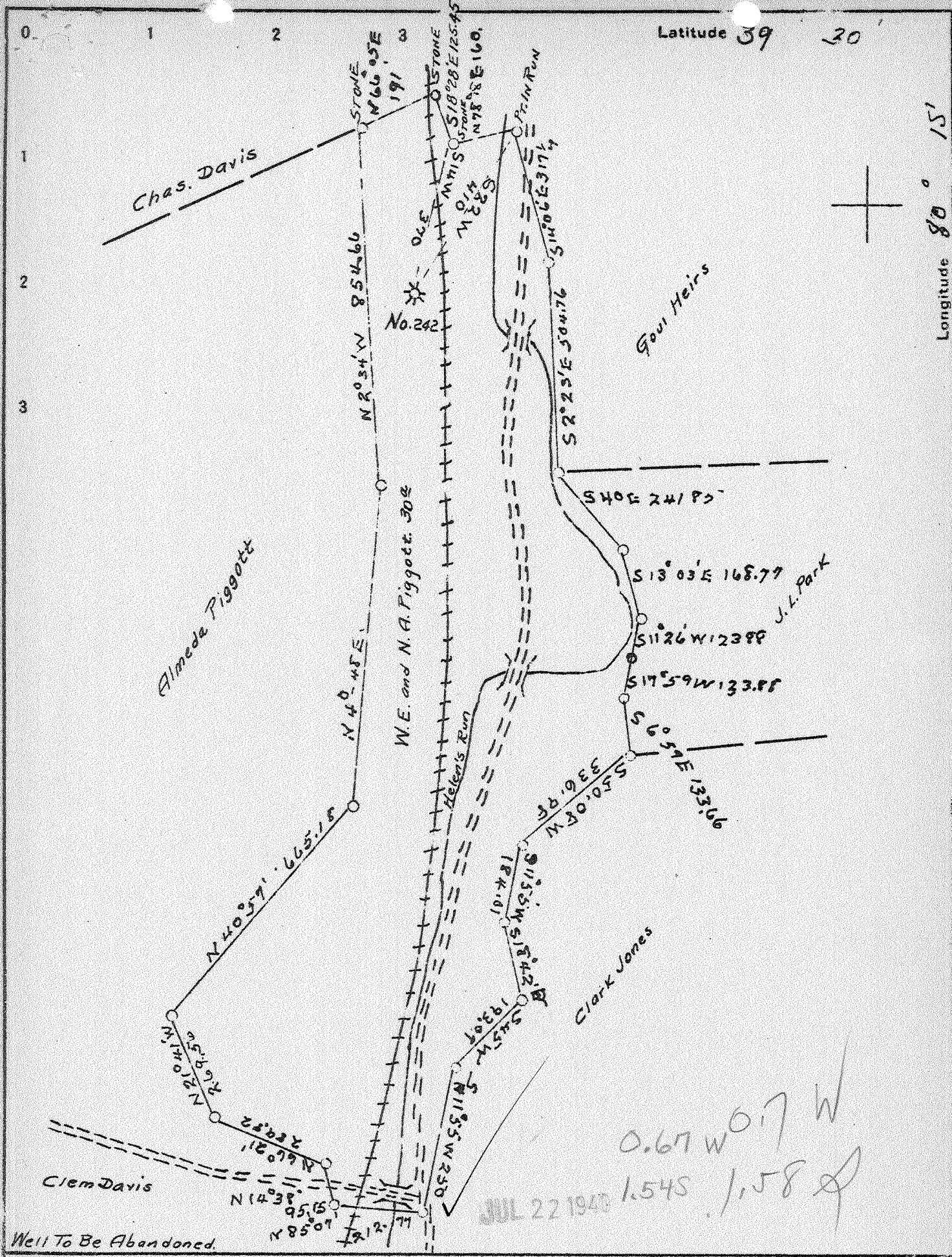
15' Quad (sec.) _____

7.5' Quad Shumster

District Lincoln

WELL LOCATION PLAT

County 049 **Permit** 30264



Company CARNEGIE NATURAL GAS CO
 Address PITTSBURGH PENNA.
 Farm WE + NA PIGGOTT
 Tract J Acres 30 Lease No E 4591-40
 Well (Farm) No. L Serial No. 242
 Elevation (Spirit Level) 1062.9
 Quadrangle CLARNSBURG N.E. 1/4
 County MARION District LINCOLN
 Engineer G.H. HUEY
 Engineer's Registration No. _____
 File No. _____ Drawing No. _____
 Date 6-25-40 Scale 1=300

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

WELL LOCATION MAP
 FILE NO. MAR-264A

+ 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

352

WELL RECORD

AP 264 A
Permit No.

WELL TO BE ABANDONED

Oil or Gas Well. GAS
(Kind)

Company. CARNEGIE NATURAL GAS COMPANY
Address. 1014 Frick Bldg., PITTSBURGH, PA.
Farm. W. E. and N. A. PIGGOTT Acres 30
Location (waters) Helen's Run
Well No. 1-E-242 Elev. 1062.9
District. LINCOLN County. MARION
The surface of tract is owned in fee by Helen's Run Railway,
% Western Maryland R.R. Co. Address Baltimore, Md.
Mineral rights are owned by H. L. PIGGOTT
Address. FARMINGTON, W. Va.
Drilling commenced. August 23, 1912
Drilling completed. October 23, 1912
Date shot. August 18, 1920 Depth of shot. 2695-2710'
Open Flow /10ths Water in. Inch
/10ths Merc. in. Inch
Volume. 123,000 Cu. Ft.
Rock Pressure 375 lbs. hrs.
Oil bbls., 1st 24 hrs.
Fresh water. 85 feet, 100 feet 457 feet
Salt water. 1255 feet. 1380 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.			Kind of Packer.....
13.			<u>Anchor</u>
10.		<u>459'</u>	Size of.....
8 3/4.		<u>1318'</u>	<u>5-3/16" x 3</u>
6 5/8.		<u>1671'</u>	Depth set. <u>2630'</u>
5 3/16.			
3.		<u>2740'</u>	Perf. top.....
2.			Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. FT..... Date.....
COAL WAS ENCOUNTERED AT 204 FEET..... INCHES
327 FEET..... INCHES..... FEET..... INCHES
..... FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Mapletop Coal			204'	209'			
Pittsburgh Coal			327	337			
Little Dunkard			738	805	Water	at 457'.	
Big Dunkard			817	882			
Gas Sand			1045	1110			
First Salt Sand			1135	1180			
Second Salt Sand			1220	1380	Water	1255 and 1380'.	
Pencil Cave			1630	1635			
Big Lime			1635	1691			
Big Injun			1691	1811	Gas	1701-1712'.	
Gantz Sand			2177		Gas	2218'.	
50-Foot Sand			2227	2300			
30-Foot Sand			2305	2408			
Gordon Stray			2495	2530			
Gordon Sand			2536	2562			
Fourth Sand			2618	2642			
Fifth Sand			2668	2723	Gas	2692-2708'.	
TOTAL DEPTH.				2742'			



