

LATITUDE

39° 12' 30"

80° 30'

LONGITUDE

7'5 OGIS topo location

7.5' loc	<u>2.175</u>	15' loc	_____
	<u>1.675</u>	(calc.)	_____

Company 0200

Farm Bassel

Quad Mount Clare

County HAR

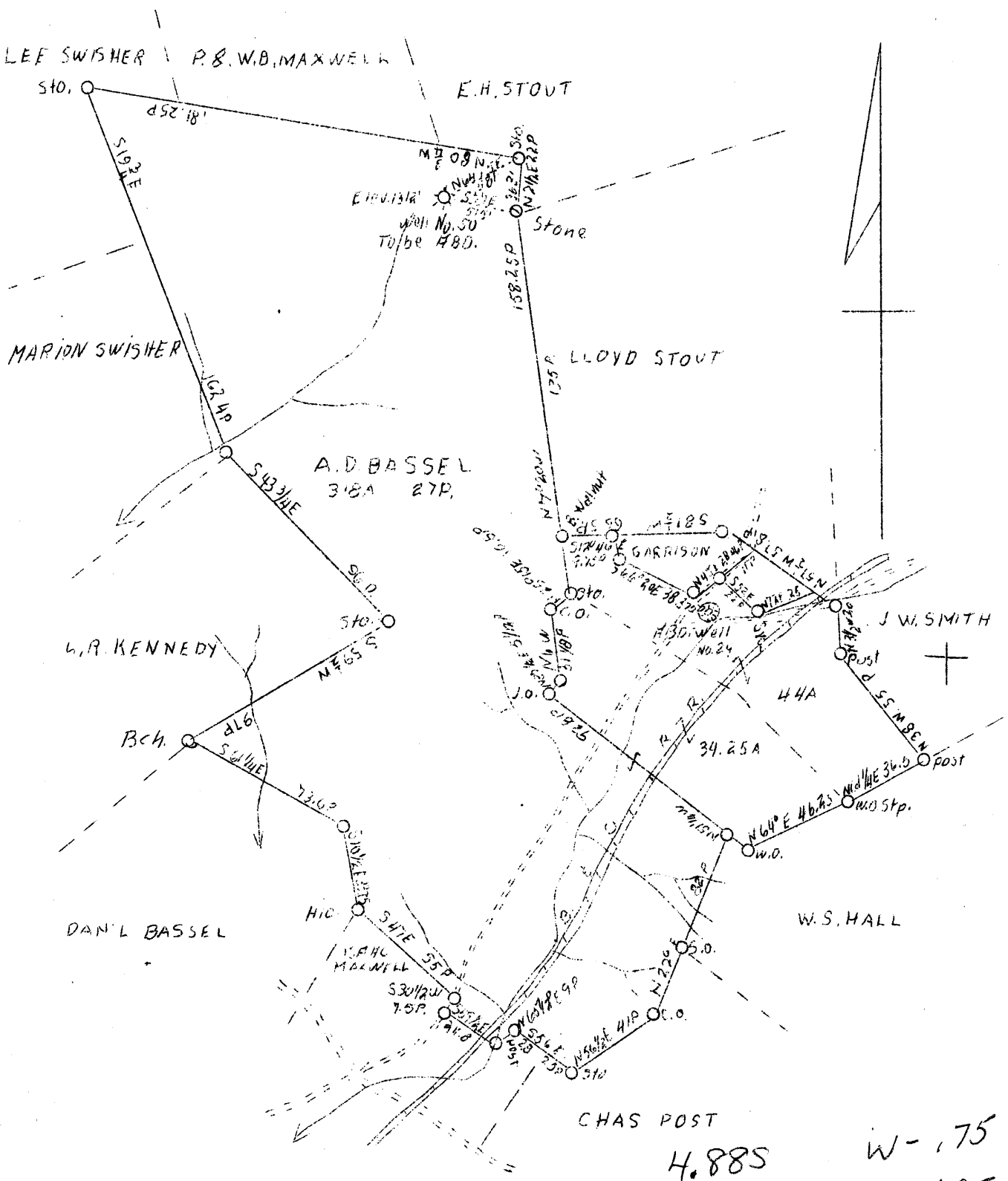
District Grant

WELL LOCATION MAP

File No. 030447 Har

LATITUDE 39° 15'

LONGITUDE 80° 26'



WELL TO BE ABD.

H. 885 W - .75
O. 74W S - 4.95

Company	Cumberland & Allegheny Gas Co.	STATE OF WEST VIRGINIA
Address	800 Union Tr. Bldg., Pgh. Pa.	Department of Mines
Farm	A. D. Bassel	OIL & GAS DIVISION
Tract	One	Charleston
Acres	400	
Lease No.	238	
Well (Farm) No.	5	
Serial No.	50	
Elevation (SP)	1312'	
Quadrangle	Weston N. E.	
County	Harrison	
District	Grant	
Engineer	Fred H. Sachor	
Eng. Reg. No.	-	
Drawing No.	Y-8-109	
Date	Oct. 6, 1938	
Scale	1" - 60 rods - 990'	

WELL LOCATION MAP

File No. Har-447-A

x Denotes location of well on U. S. 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

361

WELL RECORD

AD Y47-A
Permit No. Drilled in 1911

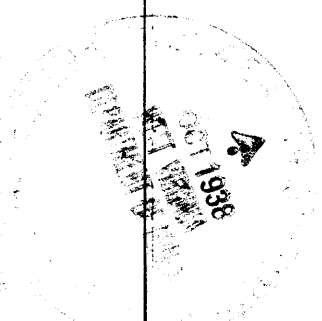
Oil or Gas Well... Gas
(Kind)

Company CUMBERLAND AND ALLEGHENY GAS CO.
Address 800 Union Trust Bldg., Pittsburgh, Pa.
Farm A. D. Bassell Acres 400
Location (waters) _____
Well No. 5 - 50 Elev. 1312'
District Grant County Harrison
The surface of tract is owned in fee by A. D. Bassell
Address Lost Creek, WVa
Mineral rights are owned by Cumberland and Allegheny
Gas Company Address Pittsburgh, Pa.
Drilling commenced May 25, 1911
Drilling completed July 15, 1911
Date shot No Depth of shot _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure 800 lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.			Kind of Packer _____
13.			<u>Callanan</u>
10.	<u>160</u>	<u>160</u>	Size of _____
8 3/4.	<u>1145</u>		<u>6 5/8 x 3"</u>
6 5/8.	<u>2024</u>	<u>2024</u>	Depth set <u>2400</u>
5 3/16.			
3.			Perf. top _____
2.			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
COAL WAS ENCOUNTERED AT 30 FEET 48 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Gravel, Slate & Sand			0	30			
Pittsburgh Coal			30	34			
Slate & Sand			34	440			
Little Dunkard			440	460			
Big Dunkard			570	600			
Gas Sand			750	790			
1st Salt Sand			935	1065			
2nd Salt Sand			1140	1200			
3rd Salt Sand			1250	1270			
Little Lime			1500	1515			
Big Lime			1540	1600			
Big Injun Sand			1600	1700			
Squaw Sand			1745	1760			
Gantz Sand			1940	1970	Show of gas	1950	
50-Foot Sand			1985	2015			
30-Foot Sand			2055	2140			
Gordon Stray Sand			2310	2335			
Gordon Sand			2355	2367	3" Anchor below packer	100'	
Slate & Shells			2367	2395			
Fourth Sand			2395	2420			
Slate & Shells			2420	2467			
Fifth Sand			2467	2491			
Gas			2469	2484			
Total depth				2500			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date October 7th, 1938

APPROVED CUMBERLAND AND ALLEGHENY GAS CO., Owner

By Harry H. Foulke
 Land Dept. (Title) Office Manager.