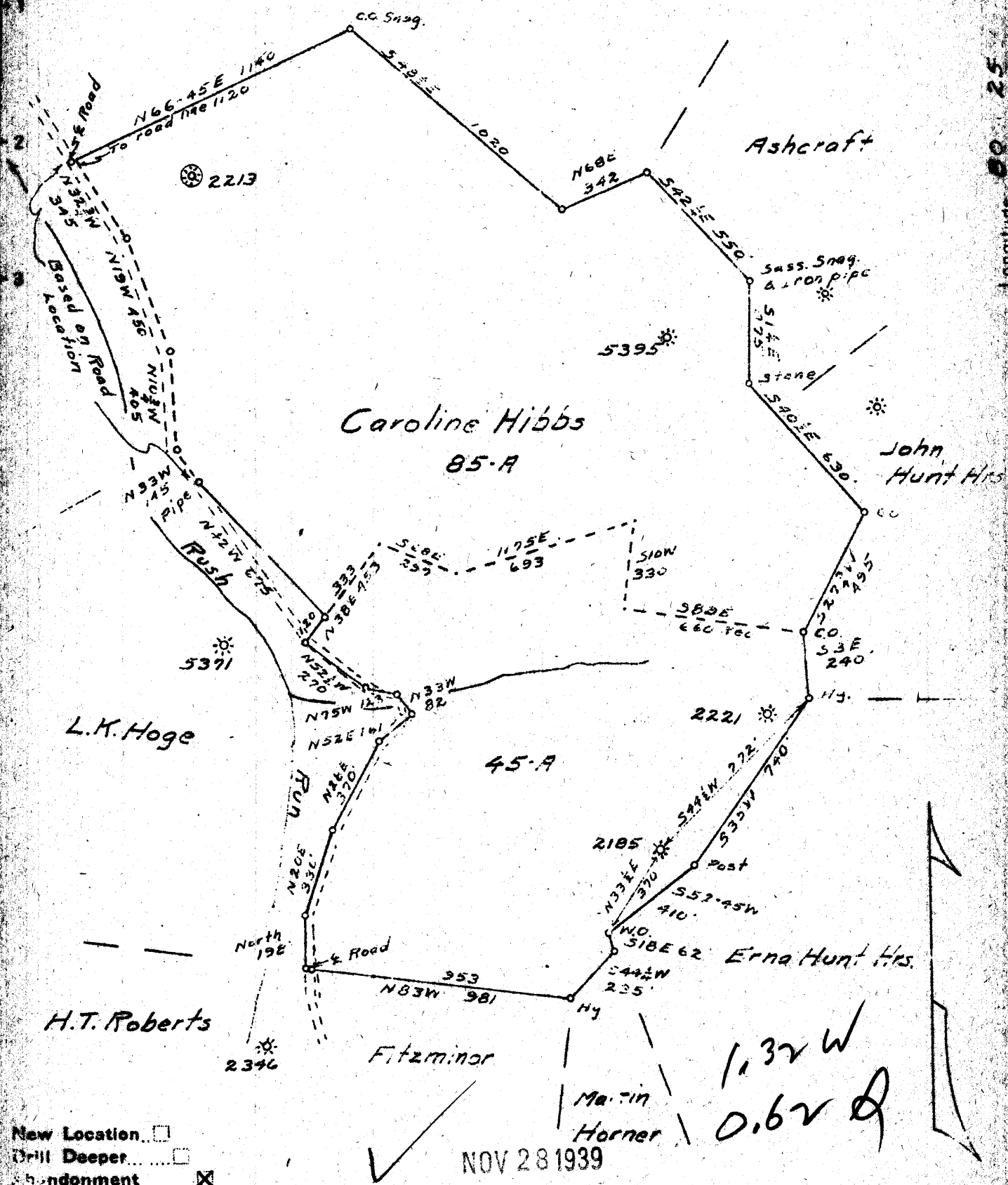


Null & Moorehead



Longitude 80 25

- New Location
- Drill Deeper
- Abandonment

NOV 28 1939

Company Pittsburgh & W. Va. Gas Co.
 Address 608 Union Bldg. Clarisburg W. Va.
 Farm Caroline Hibbs
 Tract Acres 130 Lease No. 3479
 Well (Farm) No. One Serial No. 2185
 Elevation (Spirit Level) 1445. V.A.
 Quadrangle Mannington N.W. 3
 County Wetzel District Church
 Engineer James D. Jaffee
 Engineer's Registration No. _____
 Title No. _____ Drawing No. _____
 Scale 1" = 200'

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

WELL LOCATION MAP
 FILE NO. Wet-312A

- * 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.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

784
Gas

WELL RECORD

Permit No. 312-2

Oil or Gas Well (Kind) Gas

Company Pittsburgh & West Va Gas Company.

Address Clarksburg, West Va.

Farm Caroline Hibbs Acres 130

Location (waters) Mann. N/W. 3-2

Well No. 2185 Elev. 16

District Church County Wetzell

The surface of tract is owned in fee by Ross Henderson.

Address Hundred, W. Va.

Mineral rights are owned by Edith M. Hibbs

R.F.D. #7 Address Bellevue, Penna.

Drilling commenced June 28th, 1907.

Drilling completed July 31st, 1907.

Date shot Depth of shot

Open Flow /10ths Water in Inch

/10ths Merc. in. Inch

Volume Cu. Ft.

Rock Pressure lbs. hrs.

Oil bbls., 1st 24 hrs.

Fresh water feet feet

Salt water feet feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	236	236	Size of
8 1/4	1560	1560	
6 5/8	2378	2378	Depth set
5 3/16	2379	Pulled.	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

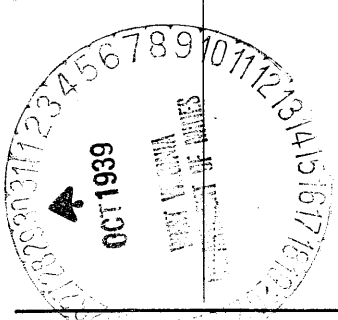
CASING CEMENTED SIZE No. Ft. Date

COAL WAS ENCOUNTERED AT 1058 FEET 72 INCHES

1158 FEET 120 INCHES 1746 FEET 48 INCHES

FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Un-recorded			0	1058			
M. T. Coal			1058	1064			
Un-recorded			1064	1158			
Pgh. Coal			1158	1168			
Un-recorded			1168	1540			
Little Dunkard			1540	1560			
Un-recorded			1560	1600			
Big Dunkard			1600	1650			
Un-recorded			1650	1706			
Sand			1706	1727			
Un-recorded			1727	1746			
Coal			1746	1750			
Un-recorded			1750	1765			
Sand			1765	1805			
Un-recorded			1805	1916			
Gas Sand			1916	1971			
Un-recorded			1971	1995			
Salt Sand			1995	2080			
Un-recorded			2080	2246			
Maxon Sand			2246	2321	Gas	2317'	
Pencil Cave			2321	2326			
Big Lime			2326	2368			
Big Injun			2368	2630	Gas	2392'	
Un-recorded			2630	3157	Gas	2403-13'	
Fifty Foot Sand			3157	3177	Gas	3160'	
Un-recorded			3177	3199			
Gordon Stray			3199	3223			
Un-recorded			3223	3236			
Gordon Sand			3236	3304			
Un-recorded			3304	3329			
4th. Sand			3329		Gas	3358'	
Total Depth				3360	Gas	3345'	



Record of Well No. 2185 Located on Caroline Hibbs Farm Mar. 27 1907
Church District Wetzel County W. Va. State _____
 Division D District No. 11 Drilled under well Order 504
129
 Rig built by John Craig Began _____ 19____ Completed June 25 1907
 Well drilled by C. J. Rhind & Co Began June 28 1907 Completed July 31 1907
 Depth of Well 3360 feet Size of Hole 6 5/8 Producing Gas
Elev: 1445 G

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
16'	1 3/4"	Wood	
226'	10"	Old	
1560	8 1/4"	"	
2378	6 5/8"	"	1-6 5/8 X 8 1/4 B. H. Packers
2399	5 3/16"	"	1-5 3/16 X 6 5/8 <u>Wetzel</u> Well Packer
3360	3"		

COAL VEINS Rgn. 1158-1168

FORMATIONS					
FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
<u>Little Runhard</u>			1560	1590	<u>Not drilled deeper</u>
<u>Big "</u>			1680	1700	<u>from 2403 to 2560</u>
<u>Little sand</u>			1976	2165	<u>Dec. 10 - Feb. 1 - 1911</u>
<u>Mason</u>			2265	2345	
<u>Big Lime</u>			2350		<u>Gas at 2317</u>
<u>Big Sand</u>			2388	2630	" " <u>2392</u>
<u>Fifth Flat</u>			3157	3174	" " <u>2403</u>
<u>Thirdy "</u>			3185	3207	" " <u>2415</u>
<u>London Stray</u>			3236	3252	" " <u>3338</u>
<u>London sand</u>			3252	3304	" " <u>3345</u>
<u>Fourth "</u>			3329	3360	
<u>Total Depth</u>				3360	

30 Sec. 290 lbs.
 1 Min. 390 "
 2 " 475 "
 5 " 512 "
 10 " 525 "
 20 " 535 "
 30 " 540 "
 Rock Pressure 595 " in 12 hrs.
 Taken _____ 19____
 By _____

76-48 hrs.
 May 1916. 7W2" 74,400. C.H.C.M. 233,040
 June 1917. 5W2" 105,792 214-48 hrs.
 June 1918. 5W2" 94,560 204-48

WELL TUBED AND PACKED Dec. 7 1910

VIZ:- 3360 ft. of 3" Tubing (old)
 72 ft. 4 1/2" of 3" anchor.
 1-6 1/2 X 5 Spang Anchor for Parker.

FIRST PRESSURE TEST IN 3" TUBING	REMARKS
30 Sec. 20 lbs.	
1 Min. 60 "	
2 " 100 "	
5 " 210 "	
10 " 350 "	
20 " 550 "	
30 " "	
Rock Pressure 600 " in	
Taken Dec. 7 1910	
By _____	

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

Old rig and 1/2 set of rig irons from Well #1805
 1/2 set of rig irons " Reg. Rig & Reel Co.
 5000 ft. of lumber 2500 del. " J. M. Brown & Son.
 Rig repaired Dec. 1910 W.C. 129.
 40 2" X 8" X 16" from J. M. Birdline & Son.
 700 ft. of oak " " "
 500 ft. of lumber " Roberts Well
 Woodwork " Oil Well Supply Co.