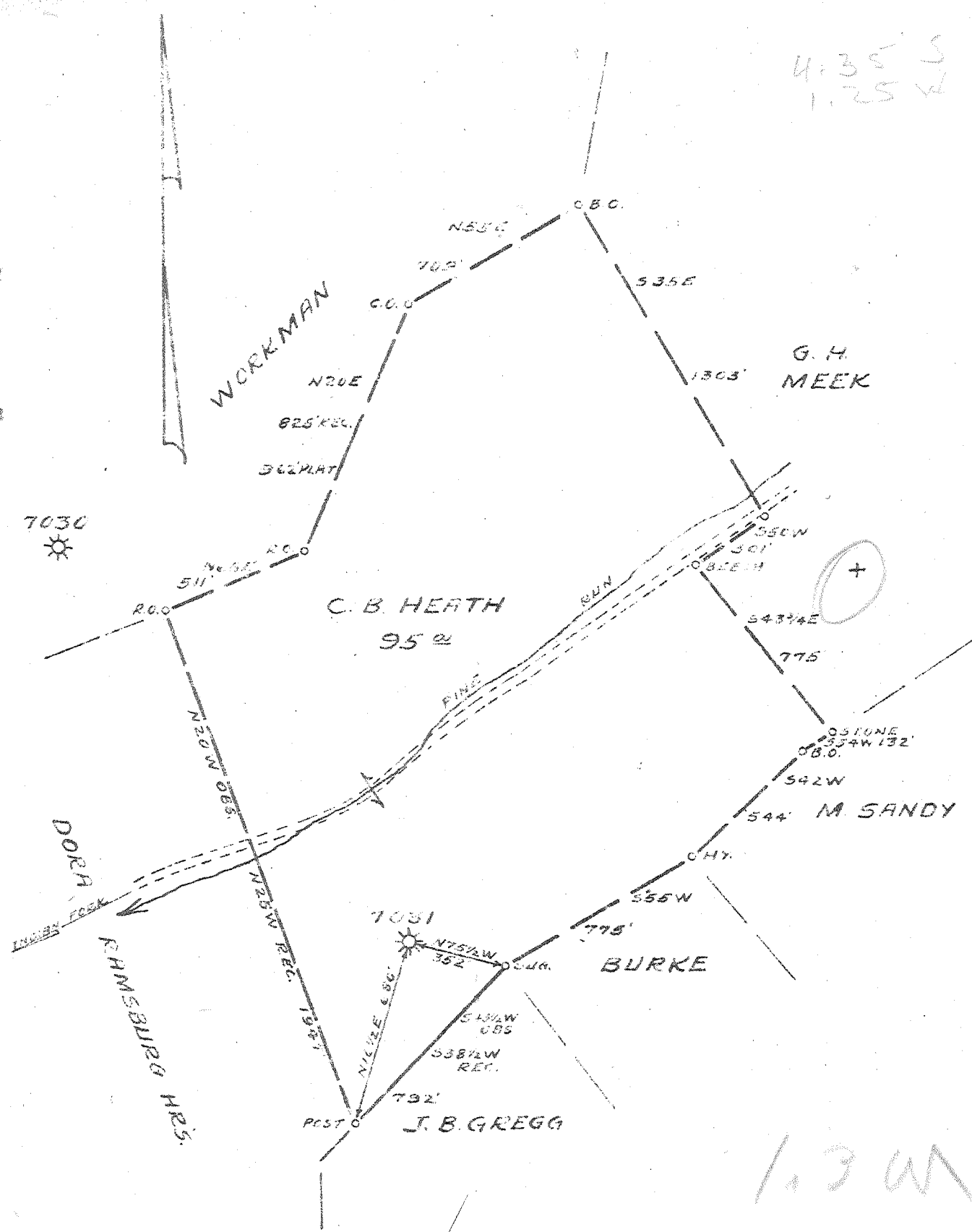


Latitude 36° 30'

Longitude 80° 35'

4:35 S  
1:25 W



7030  
☀

+

✓ AUG 31 1948

1:3 W  
4:4 2

New Location  
Drill Deeper  
Abandonment

Company PITTSBURGH & W. VA. GAS CO.  
 Address CLARKSBURG, W. VA.  
 Farm C. B. HEATH  
 Tract \_\_\_\_\_ Acres 92 3/4 Lease No. 14371  
 Well (Farm) No. ONE Serial No. 7031  
 Elevation (Spirit Level) 1156' V.A.  
 Quadrangle BURNSVILLE N.E. 1/4  
 County LEWIS District COURTHOUSE  
 Engineer Kenneth B. Moore  
 Engineer's Registration No. 764  
 File No. VOL 158 P. 121 Drawing No. \_\_\_\_\_  
 Date JULY 13, 1948 Scale 1" = 500'

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

WELL LOCATION MAP  
 FILE NO. LEW-438-A

+ 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

C. B. HEATH No. 1 (7031) - PGT. & W. VA GAS Co. - LEW-438-A



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

149

WELL RECORD

"GAS"

Permit No. 438-A

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company Pittsburgh & West Va Gas Company.  
 Address Clarksburg, West Va.  
 Farm C. B. Heath Acres 92 -3/4  
 Location (waters) Burns. N/E. 1-3  
 Well No. 7031 Elev. 1156' VA  
 District Court House County Lewis  
 The surface of tract is owned in fee by A. P. Heath  
R.D.#1 Address Orlando, W. Va.  
 Mineral rights are owned by C. B. Heath et al.  
R.D.#1 Address Orlando, W. Va.  
 Drilling commenced July 14th, 1915  
 Drilling completed August 25th, 1915  
 Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 With \_\_\_\_\_

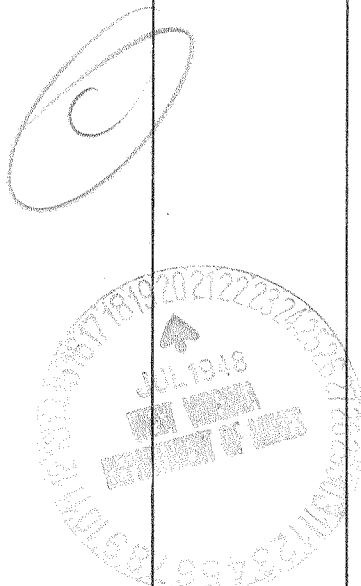
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	112'	112'	Size of
8 1/4	836'	836'	
6 5/8	2110'	2110'	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

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 CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 370 FEET 60 INCHES  
680 FEET 72 INCHES FEET INCHES  
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
lay	Red	Soft	0	15			
and	White	Hard	15	95			
ed Rock	Red	Soft	95	115			
ine	White	Hard	115	135			
ed Rock	Red	Soft	135	220			
and	White	Hard	220	290			
late	"	Soft	290	310			
ine	"	Hard	310	370			
coal	Black	Soft	370	375			
ine	White	Hard	375	395			
ed Rock	Red	Soft	395	560			
late	White	"	560	570			
ine	"	Hard	570	680			
coal	Black	Soft	680	686			
late	Dark	"	686	700			
ed Rock	"	"	700	712			
ine	White	Hard	712	800			
and	"	"	800	825			
late	"	Soft	825	870			
and	"	Hard	870	950			
late	"	"	950	990			
st. Salt Sand	"	"	990	1060			
late	"	"	1060	1110			
nd. Salt Sand	"	"	1110	1240			
late	Dark	Soft	1240	1260			
rd. Salt Sand	White	Hard	1260	1310			
late	Dark	Shelly	1310	1347			
th. Salt Sand	White	Hard	1347	1444			
late	Dark	Shelly	1444	1625			
inson Sand	White	Hard	1625	1730	Gas	1665'	
late	Dark	Shelly	1730	1750			
and	White	Hard	1750	1826	Gas	1820'	
late	"	Soft	1826	1835			
Red Rock	Red	"	1835	1855			
ine	White	Hard	1855	1936			
Red Rock	"	Shelly	1936	2010			
late	White	Soft	2010	2020			
ittle line	"	Hard	2020	2055			
Pencil Cave	"	Soft	2055	2080			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Big Line	White	Hard	2080	2135			
Big Injun	"	"	2135	2310			
Slate	"	Shelly	2310	2666			
Red Rock			2666	2686			
Slate	White		2686	2696			
Gordon Stray	"	Hard	2696	2711	Gas	2698'	
Slate	Dark	Soft	2711	2719			
Gordon Sand	White	Hard	2719	2735			
Slate	"	Soft	2735	2755			
Un-recorded			2755	2757			
Total depth.....				2757			

Date June 1st, 1948

, 19

PITTSBURGH & WEST VAGGAS COMPANY.

APPROVED

, Owner

By W. M. Master  
(Title)

041-30438

# The Philadelphia Company of West Virginia

Recd. 5-22-15

Record of Well No. 7031 Located on C. S. Heath et al Form June 1st 1915

Court House District Lewis County West Va. State

Division I District No. 15 Drilled under Well Order

Rig built by John Craig Began JULY 6th 1915 Completed 7/11, 15 19

Well drilled by W. H. Barnhart Began July 14th 1915 Completed 8/25/15 19

Depth of Well 2758 feet. Size of Hole 6-5/8" Producing Gas

Elev. 1156 G

### CASED WITH

### REMARKS

AMOUNT	SIZE	KIND
15'	1 1/2"	Steel
12'	1 1/2"	Steel
10'	1 1/2"	Steel
10'	1 1/2"	Steel

Pulled 112'

Pulled 886'

8-5/8" Hot Hole Reamer.

Pulled 1527' Let in 543

### COAL VEINS

### FORMATIONS

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Maxon sand	1625	1720		1665		4/10th wet 1"
Sand	1750	1826		1830		22/10th wet in 2"
Big Lime	2080	2158				
Big Intan	2185	2310				
Gordon Shale	2520	2711		2506		2/10th wet 6-5/8" 545 Mt
Gordon Sand	2719	2758				Wm Jim wet Jim 1/2"

FIRST PRESSURE TEST IN 6-1/8" CASING REMARKS

30 Sec. 8 lbs.  
 1 Min. 15 "  
 2 " 26 57 66 "  
 5 " 58 "  
 10 " 112 "  
 15 " 20 Min 130 "  
 30 " "

Rock Pressure 275 " in 18 hrs.

Taken Aug 27th 1915

By E. W. Leary

WELL TUBED AND PACKED 2-1/2" 1915

USED: 178 lbs 2-1/2" 22' Anchor Packers.

2- 1-5/8" 22' Anchor Packers.

21 lbs 415' of 1" below 1st packer, 2 2-1/2" of 1" below 2nd packer.

*Yelled 2158' all out*

FIRST PRESSURE TEST IN 2-1/2" TUBING REMARKS

30 Sec. 25 lbs.  
 1 Min. 30 "  
 2 " 80 106 130 "  
 5 " 135 "  
 10 " 20 Min 220 "  
 15 " "  
 30 " "

Rock Pressure 315 " in 18 hrs.

Taken Aug 27th 1915

By E. W. Leary

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCES:

1 Old Rig & Timbers from U. S. Coast No. 2008

8086 feet New Rig Lumber from G. P. Hart

1 Partial Set New Rig, cross & Wood Tank.

FORMATIONS

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Clay	00	15				
Sand	15	05				
Red Rock	05	105				
Lime	105	155				
Red Rock	175	230				
Sand	230	290				
Slate	290	310				
Lime	310	370				
Coal	370	375				
Lime	375	395				
Red Rock	395	500				
Slate	500	570				
Lime	570	580				
Coal	580	600				
Slate	600	700				
Red Rock	700	715				
Lime	715	800				
Sand	800	825				
Slate	825	870				
Sand	870	880				
Slate	880	900				
1st Salt Sand	900	1000				
Slate	1000	1040				
2nd Salt Sand	1110	1240				
Slate	1240	1260				
3rd Salt Sand	1260	1310				
Slate	1310	1340				
Sand	1340	1440				
Slate	1440	1535				
Maron Sand	1535	1750		1685		
Slate	1750	1780				
Sand	1780	1785		1800		
Slate	1800	1850				
Red Rock	1850	1875				
Lime	1875	1975				
Red Rock	1975	2010				
Slate	2010	2020				
Little Lime	2020	2055				
Slate	2055	2080				
Big Lime	2080	2155				
Big Injun	2155	2310				
Slate	2310	2360				
Red Rock	2360	2380				
Slate	2380	2395				
Carbon stary	2395	2711		2495		
Slate	2711	2719				
Carbon sand	2719	2735				
Slate	2735	2753				Total Depth.