

New Location  
 Drill Deeper  
 Abandonment X 4972

Company PITTSBURGHE, W. VA GAS CO.  
 Address CLARKSBURG, W. VA.  
 Farm S.L. FORD  
 Tract \_\_\_\_\_ Acres 180 Lease No. 5508  
 Well (Farm) No. 263 Serial No. 4972  
 Elevation (Spirit Level) AS SHOWN  
 Quadrangle WEST UNION 5 E 23  
 County DODDRIDGE District WEST UNION  
 Engineer Kenneth B. Moore  
 Engineer's Registration No. 7103  
 File No. V-158 P.57 Drawing No. \_\_\_\_\_  
 Date JUNE 4, 1948 Scale 1"=500'

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

WELL LOCATION MAP  
 FILE NO. DOD-677-A-#4972

+ 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

592

AP 677-A

WELL RECORD

Oil or Gas Well **"GAS"**  
(KIND)

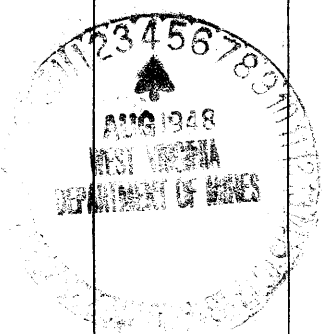
Permit No. 677-A  
Company Pittsburgh & West Va Gas Company.  
Address Clarksburg, West Va.  
Farm S. L. Ford Acres 180  
Location (waters) West Union S/E. 2-3  
Well No. 4972 Elev. 1061' VA  
District Central County Doddridge  
The surface of tract is owned in fee by Hermon Yeater  
P.O. Box 183 Address West Union, W. Va.  
Mineral rights are owned by Hermon Yeater et al.  
Address West Union, W. Va.  
Drilling commenced May 24th, 1929  
Drilling completed July 11th, 1929  
Date Shot From To  
With

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18			
10	<b>710'</b>	<b>710'</b>	Size of
8 1/4	<b>1177'</b>	<b>1177'</b>	
6 5/8	<b>1947'</b>	<b>1947'</b>	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 **660** 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
Red Rock	Red	Soft	0	20	Water	100'	
Sand	Yellow	"	20	60			
Lime	White	Hard	60	120			
Lime Shells	Light	"	120	240			
Red Rock	Red	Soft	240	360			
Lime	Light	Hard	360	385			
Slate	Dark	Soft	385	420			
Lime	Light	Hard	420	475			
Slate-Lime Shells	Light	Hard	475	520			
Sand	Light	"	520	610			
Slate&Shells	White	Soft&Hard	610	660			
Pgh. Coal	Black	"	660	664			
Lime	White	Hard	664	685			
Slate&Shells	"	Soft	685	700			
Sand	Gray	Hard	700	706			
Slate&Shells	White	Soft	706	830			
Red Rock Shells	Red	"	830	915			
Sand	Light	Hard	915	940			
Slate&Shells	"	"	940	960			
Little Duskard		Soft	960	982			
Slate	White	"	982	1000			
Red Rock	Red	"	1000	1045			
Slate&Shells	Light	"	1045	1135			
Sand	"	Medium	1135	1155			
Lime Shells	"	Hard	1155	1180			
Slate&Shells	"	Soft	1180	1325			
Salt Sand	White	Hard	1325	1375			
Slate	Dark	Soft	1375	1475			
Sand	Light	Medium	1475	1565			
Slate	Dark	Soft	1565	1620			
Sand Shells		Soft&Hard	1620	1655			
Sand		Medium	1655	1740			
Slate&Shells	Dark	"	1740	1760			
Masson Sand	"	"	1760	1785			
Slate&Shells	"	"	1785	1800			
Masson Sand	"	"	1800	1835			
Slate&Shells	Light	Soft	1835	1860			
Red Rock	Red	"	1860	1865			



(Over)

FEB - 3 1949

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime Shell			1865	1870			
Slate			1870	1879			
Lime	Dark	Hard	1879	1899			
Slate	"	Soft	1899	1932			
Big Lime	White	Hard	1932	1997			
Big Injun Sand		"	1997	2099	Gas	2018'	
Slate	Black	Soft	2099	2104			
Sand			2104	2113	Sh. Oil	2104-2110'	
Slate			2113	2116			
Square Sand	Light	Hard	2116	2142			
Slate&Shells	"		2142	2230			
Berea Sand	Gray	Hard	2230	2327			
Slate	White	Soft	2327	2430			
Gritty Lime	"	Medium	2430	2455			
Slate&Shells	"	Soft	2455	2491			
Gritty Lime	"	Hard	2491	2505			
Slate	"	Soft	2505	2560			
Lime	"	Hard	2560	2577			
Slate&Shells	"	Soft&Hard	2577	2651			
Gordon Sand		Hard	2651	2663	Gas	2656'	
Slate	White	Soft	2663	2677			
Sand	"	Hard	2677	2684			
Slate	"	Soft	2684	2692			
Total Depth				2692			

October 23, 1945

Date \_\_\_\_\_, 194

PITTSBURGH & WEST VA GAS COMPANY.

APPROVED

Owner

By W. G. M. Master  
(Title)

075

West Union District, Doddridge County, W. Va.  
By Pittsburgh & W. Va. Gas Co., 435 Sixth Ave., Pittsburgh, Pa.  
On 180 acres, surface and mineral rights owned by S. L. Ford et al.,  
West Union, W. Va.

No elevation given.

10" casing, 716'; 8 1/2" casing, 1179'; 6-5/8" casing, 1947'; 3" tubing, 2691'.

Hook wall packer, 6-5/8 x 3, set at 2653'.

3" perforated at 2653-2692'.

Coal was encountered at 660-664'.

Preliminary report to Dept. of Mines Sept. 23, 1929.

Commenced drilling, May 24, 1929; completed, July 11, 1929.

COMPLETION DATA SHEET NOT FILED.

NO RECORD.

Coal

660-664