

New Location
 Drill Deeper
 Abandonment

Company PITTSBURGH & W.VA. GAS CO.
 Address CLARKSBURG, W.VA.
 Farm JAS. W. ELLIS
 Tract Acres 78 1/2 Lease No. 10947
 Well (Farm) No. ONE Serial No. 7213
 Elevation (Spirit Level) 1226' V.A.
 Quadrangle BURNSVILLE N.E. 2-3
 County LEWIS District COURTHOUSE
 Engineer Kenneth B. Moore
 Engineer's Registration No. _____
 File No. V. 156 P133 Drawing No. _____
 Date APR. 6, 1948 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. LEW-400-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.



476

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Oil or Gas Well "GAS"
(KIND)

Permit No. 100-A

Company Pittsburgh & West Va Gas Company.

Address Clarksburg, West Va.

Farm James W. Ellis Acres 78-1/2

Location (waters) Burnsville N/E. 2-1

Well No. 7213 Elev. 1226' VA

District Court House County Lewis

The surface of tract is owned in fee by Everett Hawkins
R.O.#1 Address Roanoke, W. Va.

Mineral rights are owned by Mamie Dawson et al.
Address Jane Low, W. Va.

Drilling commenced August 1st, 1918

Drilling completed September 21st, 1918

Date Shot _____ From _____ To _____

With _____

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	122'	122'	Size of
8 1/4	900'	None	
6 3/4	1935'	1935'	Depth set.
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

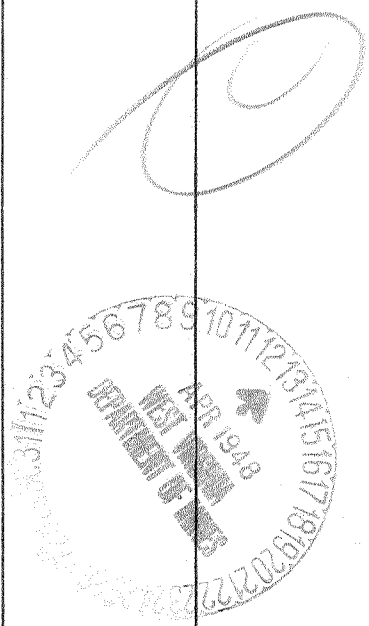
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ 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	60			
Line	White	Hard	60	120			
Slate	"	Soft	120	220			
Red Rock	Red	Soft	220	420			
Line	White	Hard	420	470			
Slate	"	Soft	470	495			
Line	"	Hard	495	530			
Slate	"	Soft	530	620			
"	"	"	620	635			
Little Dunkard	"	Hard	635	675			
Slate	"	Soft	675	735			
Big Dunkard	"	Hard	735	810			
Slate	"	Soft	810	835			
Gas Sand	"	Hard	835	875			
Slate	"	Soft	875	915			
1st. Salt Sand	"	Hard	915	940			
Slate	"	Soft	940	970			
2nd. Salt Sand	"	Hard	970	1120			
Slate&Shells	"	Hard	1120	1150			
3rd. Salt Sand	"	"	1150	1317			
Slate	Black	Soft	1317	1327			
4th. Salt Sand	"	Hard	1327	1500			
Slate&Shells	Dark	H.&S.	1500	1630			
Line	White	Hard	1630	1690			
Red Rock		Soft	1690	1855			
Maxon Sand	White	Hard	1855	1875			
Slate	"	Soft	1875	1885			
Little Line	"	Hard	1885	1905			
Slate	"	Soft	1905	1915			
Big Line	"	Hard	1915	1970			
Big Injun	"	"	1970	2030	Gas	1995'	
Slate	Black	Soft	2030	2040			
Squaw Sand	Gray	Hard	2040	2150			
Slate	White	Soft	2150	2190			
Slate&Shells	Dark	Hard	2190	2512			
Red Rock	Red	Soft	2512	2528			
Strey Sand	White	Hard	2528	2552	Gas	2545'	
Slate	"	Soft	2552	2562			



Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
London Sand	White	Hard	2562	2569			
Slate	"		2569	2582			
Ath. Sand		Hard	2582	2597			
Slate&Shells			2597	2749			
Sand	Brown	Hard	2749	2760	Gas	2756'	
Un-recorded			2760	2784			
Total Depth				2784			

March 24th, 1948

Date _____ 19

PITTSBURGH & WEST VA GAS COMPANY.

APPROVED

W. C. Mcasters

Owner

By

W. C. Mcasters

(Title)

COMPANY

check

Record of Well No. 7213 Located on J. W. Ellis Farm 6-20-1918 19
 Court House District Lewis County W. Va. 1239 State
 Division K District No. 13 Drilled under Well Order
 Rig built by John Craig Began July 1918 Completed July 1918 19
 Well drilled by R. T. Goe Began Aug 5th 1918 Completed Sept-21-18 19
 Depth of Well 2784 feet Slate Size of Hole 6-5/8" Producing Gas
 Elev: 1226

CASED WITH

REMARKS

AMOUNT	SIZE	KIND	REMARKS
16'	12"	Wood	
122'	10"	Casg	Pulled 14' left in 108' of 10" 5-7-48
900'	8 1/2"	Casg	Ricelld 8 1/2 Casg 19/18
1925'	6-5/8"	Casg	steel shoe. Pulled 1302' - Lat in 623' of 6 1/2"
2784'	2"	Subg.	all 2" pulled 5-9-48

COAL VEINS

FORMATIONS

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Big lime	1920	1970				
Big Eujan	1970	2030		1995		show.
Squa Sand	2040	2150				
Gordonsary	2528	2582		2545		6/10 W"2"
Sand	2562	2569				
5th	2749	2760		2766		12/10 W"2"

146-MCF

Plugged 5-48 to 5-7-48
 Agucel 2500 - 2500
 Cement 2500 - 2490
 Agucel 2490 - 1950
 Cement 1950 - 1940
 Agucel 1940 - 900
 Cement 900 - 890
 Agucel 890 - 160
 Cement 160 - 150
 Agucel 150 - 5
 Cement 5 - Surface

FIRST PRESSURE TEST IN CASING 6-5/8" REMARKS

30 Sec.	2 lbs.
1 Min.	4 "
2 "	6 8/9# "
5 "	10# "
10 "	20# "
15 "	40# "
30 "	" "
Rock Pressure	112# " in 24 hrs
Taken	Sept 21st 1918
By	Olund Witt

WELL TUBED AND PACKED ~~Apr 30 1918~~
 VIZ: - 1339 to 2784 - 2' Luby
 6 7/8" x 2 line packer
 1 1/2" x 8' of Anchor

~~add out~~

FIRST PRESSURE TEST IN TUBING 2" REMARKS

30 Sec.	5 lbs.
1 Min.	9 "
2 "	17 20/32 "
5 "	37 "
10 "	68 "
15 "	112 "
30 "	132 "
Rock Pressure	190 " in 24 hrs
Taken	Apr 30 1918
By	Olund Witt

MATERIAL FOR THIS WELL RECEIVED FROM FOLLOWING SOURCE
 1- Old rig irons, Lumber, and Rig Timbers from McGrey 715
 1-part set rig irons and wood work from stock.
 6223 ft New Rig Lumber from Liberty Lumber Co.

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Red Rock	00	60				
Lime	60	120				
Slate	120	220				
Red Rock	220	420				
Lime	420	470				
Slate	470	495				
Lime	495	530				
Slate	530	620				
Slate	620	635				
Little Dunkard	635	675				
Slate	675	735				
Big Dunkard	735	810				
Slate	810	835				
Gas Sand	835	875				
Slate	875	915				
1st Salt Sand	915	940				
Slate	940	970				
2nd Salt Sand	970	1120				
Slate & Shells	1120	1150				
Sand	1150	1317				
Slate	1317	1327				
Sand	1327	1500				
Slate & Shells	1500	1630				
Lime	1630	1680				
Red Rock	1680	1855				
Sand	1855	1875				
Slate	1875	1885				
Little Lime	1885	1905				
Slate	1905	1915				
Big Lime	1915	1970				
Big Ijran	1970	2030		1995		
Slate	2030	2040				
Squaw Sand	2040	2130				
Slate	2130	2190				
Slate & Shells	2190	2512				
Red Rock	2512	2528				
Sand	2528	2552				
Slate	2552	2562				
Sand	2562	2569				
Slate	2569	2582				
4th Sand	2582	2597				
Slate	2597	2749				
Sand	2749	2760				
Slate	2760	2764	T.D.			