

New Location
 Drill Deeper
 Abandonment

Company PITTSBURGH & W. VA. GAS CO.
 Address CLARKSBURG, W. VA.
 Farm SNOW BARTLETT
 Tract Acres 200 A Lease No. 20989
 Well (Farm) No. ONE Serial No. 4992
 Elevation (Spirit Level) 904
 Quadrangle HOLBROOK SW 24
 County RITCHIE District UNION
 Engineer J. J. Jeffries
 Engineer's Registration No. 1084
 File No. V.34-P.41 Drawing No. 50
 Date 8-7-30 Scale 1" = 500'

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

WELL LOCATION MAP
 FILE NO. RIT-694-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.

(291)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

598

WELL RECORD

Permit No. **694-A**

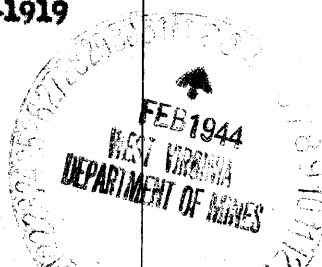
Oil or Gas Well **"GAS"**
(KIND)

Company **Pittsburgh & West Va Gas Company**
 Address **Clarksburg, West Va.,**
 Farm **Snow Bartlett** Acres **200**
 Location (waters) **Holbrook S/W. 2-3**
 Well No. **4992** Elev. **904'**
 District **Union** County **Ritchie**
 The surface of tract is owned in fee by **Harvey Smith**
 Address **Berea, W. Va.,**
 Mineral rights are owned by **Snow Bartlett et al.**
 Address **Berea, West Va.,**
 Drilling commenced **October 13, 1930**
 Drilling completed **December 6, 1930**
 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			
16			Kind of Packer
18			Bottom Hole
10	286'	286'	Size of 6-5/8" X
8 1/4	945'	945'	5-3/16"
6 1/2			Depth set 1784'
5 3/16	1784'	1784'	
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
Clay	Red	Soft	0	10			
Slate	Dark	"	10	35			
Sand	Light	Hard	35	60			
Slate-Shell	Dark	Soft	60	185	Water	110'	1/2 Bailer Hr.
Red Rock	Red	"	185	245			
Sand	Light	"	245	290			
Red Rock	Red	"	290	335			
Slate-Shell	Dark	"	335	420			
Lime	Light	Hard	420	510			
Slate	Dark	Soft	510	665			
Lime	Light	Hard	665	770			
Red Rock	Red	Soft	770	795			
Lime	Light	Hard	795	870			
Little Dunkard	"	"	870	905			
Slate	"	Soft	905	945			
Big Dunkard	"	Hard	945	962			
Slate	"	Soft	962	1010			
Lime	"	Hard	1010	1090			
Gas Sand	"	"	1090	1135	Water	1110'	1 Bailer Hr.
Slate	Dark	Soft	1135	1275			
1st, Salt Sand	Light	Hard	1275	1310			
Slate-Shell	Dark	Soft	1310	1515			
2nd, Salt Sand	Light	Hard	1515	1610			
Slate	Dark	Soft	1610	1670			
Maxon Sand	Light	Hard	1670	1705			
Slate	Dark	Soft	1705	1725			
Little Lime	"	Hard	1725	1744			
Pencil Cave	"	Soft	1744	1766			
Big Lime	Light	Hard	1766	1823	Gas	1772'	
Big Injun	"	"	1823	1900	Gas	1823-1828'	
Slate	"	Soft	1900	1919			
Total Depth				1919			



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

Date December 3, 1943, 194

APPROVED PITTSBURGH & WEST VA GAS COMPANY, Owner

By *F. S. Bright*
(Title)

COMPANY

FORM: 630-14283

Record of Well No. 4992 Located on Snow Partlett Farm Aug 7 1920
Missouri District Pitchie County West Va State
 Division A District No. _____ Drilled under well Order 2185-
 Rig built by John Craig Began Oct 2 1920 Completed Oct 7 1930
 Well drilled by P. M. Carhart Began Oct 15 1930 Completed Dec 6 1930
 Depth of Well 1919 feet Size of Hole 5 3/16 Producing Gas
 Company Owns all rights (Lease expires Sept. 27-32)

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
			Hope Nat. Gas Co. furnishing fuel
<u>286'</u>	<u>10"</u>	<u>Ord</u>	<u>15 ft. Steel line</u>
<u>945'</u>	<u>8 1/4"</u>	<u>"</u>	<u>25 "</u>
			<u>82 "</u>
			<u>7 "</u>
			<u>1-6 5/8 x 5 3/16 B. H. Tacker</u>
			<u>Permit # 30694</u>

COAL VEINS Elev. 904

FORMATIONS					
FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
<u>Little Duckard</u>			<u>870</u>	<u>905</u>	<u>Water 110 - 1/2 B. per foot.</u>
<u>Big</u>			<u>945</u>	<u>962</u>	
<u>Wet Duckard</u>			<u>1090</u>	<u>1135</u>	<u>" 1150 - 1 B. "</u>
<u>and</u>			<u>1275</u>	<u>1310</u>	<u>Ground level show water at</u>
<u>Mason Sand</u>			<u>1575</u>	<u>1610</u>	<u>1110</u>
<u>Little Linn</u>			<u>1670</u>	<u>1705</u>	
<u>Big Linn</u>			<u>1725</u>	<u>1744</u>	
<u>Big Linn</u>			<u>1766</u>	<u>1823</u>	<u>Gas show 1772 (Abn. reduced)</u>
<u>Big Linn</u>			<u>1823</u>	<u>1900</u>	<u>" 1822-28- (at 1779-74/100)</u>
<u>Black (or red) sand</u>				<u>1919</u>	<u>440 ft.</u>
					<u>Checked into line</u>
					<u>for first time</u>
					<u>Nov/4-1930 at 3:20 P.M.</u>
					<u>Testing</u>
					<u>200,000 cu. ft. of free gas</u>
					<u>per eye.</u>

FORMATIONS
FORM: 032-5170

Well # 4992 Snow Bartlett

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
Clay Bed (Soft)		10				
Shale Dark	10	35				
" (L. Hard)	35	60				
Shale Shells D.S.	60	185			110	(1/2 Barrel per hr)
Clay Bed Soft	185	245				
Sand Light	245	290				
Clay Bed	290	335				
Shale Shells Soft	335	420				
Thin Light Sand	420	570				
Shale (Light Soft)	570	665				
Thin " Sand	665	770				
Clay Bed Soft	770	795				
Thin Light Sand	795	870				
Thin Sand S.H.	870	905				
Shale (Light Soft)	905	945				
Big Sand S.H.	945	962				
Shale (Light Soft)	962	1010				
Thin " Sand	1010	1090				
Clay Sand	1090	1135			1110	(1 Barrel per hr)
Shale Dark Soft	1135	1275				
st. Salt (Light Sand)	1275	1310				
Shale Shells D. Soft	1310	1575				
st. Salt Sand	1575	1610				
Shale Dark Soft	1610	1670				
Major Sand S. Hard	1670	1705				
Shale (Dark Soft)	1705	1725				
Thin Sand Hard	1725	1744				Council Cove
Shale Dark Soft	1744	1766				
Big Sand S. Hard	1766	1823		1772		Showing
Big Sand S. Hard	1823	1900		1820-1825		Note reduced at 1779
Shale S. Soft	1900	1919				
Total Depth		1919				