

#694A on NMT Co. Rpt map

4.52S
0.35W
0.37W
4.6 Q

New Location...
Drill Deeper...
Abandonment... X

JUL - 1 1941

Company PITTSBURGH & W.V.A. GAS Co.
 Address CLARKSBURG, W.V.A.
 Farm JAMES RILEY
 Tract _____ Acres 80 Lease No. 21843
 Well (Farm) No. ONE Serial No. 6076
 Elevation (Spirit Level) 1250' V.A.
 Quadrangle FAIRMONT S.W. 21
 County TAYLOR District BOOTH'S CREEK
 Engineer Paul W. Cunningham
 Engineer's Registration No. _____
 File No. V-98.P-17 Drawing No. _____
 Date JUNE 17, 1941 Scale 1" = 500'

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

WELL LOCATION MAP

FILE NO. TAY-7A

+ 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.

JAMES RILEY No. 1 (6076) - PGH, & W.V.A. GAS Co. - TAY-7-A

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

16

WELL RECORD

Ab 7-A

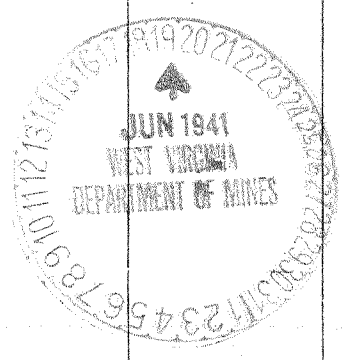
Permit No. 7-A Well purchased from Consolidated Oil & Gas Company. Oil or Gas Well GAS
(KIND)

Company Pittsburgh & West Va Gas Company.
 Address Clarksburg, West Va.
 Farm James Riley Acres 80
 Location (waters) Fairmont 2 1/2, 2-1
 Well No. 6076 Elev. 1250'
 District Booths Creek County Taylor
 The surface of tract is owned in fee by Mrs. Jonah Curry
 Address Bridgeport, W.Va.
 Mineral rights are owned by J. W. Curry-att'y-in-fact
Heirs of James Riley Address Bridgeport, W.Va.
 Drilling commenced December 11, 1913.
 Drilling completed December 11, 1913.
 Date shot Spore Sand Depth of shot Spore Sand
 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	<u>2 1/2"</u>	<u>Pulled.</u>	Size of
8 1/4	<u>2 3/4"</u>	<u>Pulled.</u>	
6 5/8	<u>1 1/2"</u>		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
Un-recorded Sand			0	135			
Un-recorded Sand			135	240			
Un-recorded Sand			240	255			
Un-recorded Sand			255	320			
Un-recorded Sand			320	415			
Un-recorded Sand			415	455			
Un-recorded Sand			455	485			
Un-recorded Sand			485	520			
Un-recorded Sand			520	565			
Un-recorded Sand			565	620			
Un-recorded Sand			620	720			
Un-recorded Sand			720	965			
Un-recorded Sand			965	1100			
Big Lias			1100	1165			
Un-recorded Sand			1165	1195			
Big Injun			1195	1270			
Un-recorded Sand			1270	1610			
Fifty Foot Sand			1610	1890			
Un-recorded Sand			1890	2098			
Fifth Sand			2098	2120			
Un-recorded Sand			2120	2182			
Bayard Sand			2182	2232	Gas	2184'	
Un-recorded Sand			2232	2300			
Total Depth				2300			



Record of Well No. 6076 Located on James Piley Farm 19
Crooks Creek District Taylor County West Va State
 Division P. District No. Drilled under well Order
 Rig built by Began 19 Completed 19
 Well drilled by Began 19 Completed Dec 12 19 12
 Depth of Well 2300 feet Size of Hole Producing Gas
 Purchased from Connet Oil & Gas Co. June 1-1935

CASED WITH			REMARKS
AMOUNT	SIZE	KIND	
243'	10"	casing	Pulled? Does not flow at top of well
832'	8 1/4"	"	
1125'	6 3/4"	"	
1160'	3"	Tubing	

COAL VEINS

FORMATIONS

FORMATION	COLOR	OPEN OR CLOSE HARD OR SOFT	TOP	BOTTOM	REMARKS GAS-OIL-WATER (THICKNESS OF PAY)
David			920	965'	
Big Linn			1100	1165'	
Big Linn			1195	1270	
West Potomac			1610	1880	
Northland			2088	2120	Little Gas
Beaver			2182	2232	
Total Depth			2300		

@ Bridgeport - Pruntytown

FORMATIONS
FORM: 032-5170

Well # 6096 James Riley

NAME	TOP	BOTTOM	OIL	GAS	WATER	REMARKS
<i>Sand</i>	<i>135</i>	<i>240</i>				
<i>Sand</i>	<i>255</i>	<i>320</i>				
<i>Sand</i>	<i>415</i>	<i>455</i>				
<i>Sand</i>	<i>485</i>	<i>520</i>				
<i>Sand</i>	<i>565</i>	<i>680</i>				
<i>Sand</i>	<i>920</i>	<i>965</i>				
<i>Big Lime</i>	<i>1100</i>	<i>1165</i>				
<i>Big Injun</i>	<i>1195</i>	<i>1270</i>				
<i>Fifty-foot</i>	<i>1610</i>	<i>1880</i>				<i>Broken up</i>
<i>Bayard</i>	<i>2088</i>	<i>2120</i>				<i>Little Gas</i>
<i>Bayard</i>	<i>2182</i>	<i>2232</i>		<i>2184</i>		
<i>Total Depth</i>	<i>2300</i>					

In January, 1913, the Home Drilling Company of Grafton struck a good gasser in the Bayard sand on the James Riley farm (694A), 0.2 mile northwest of Hepzibah, which, according to O. C. Jefferys, interested in the company, on open flow, gaged 40-tenths inches of mercury from a 2-inch opening, being equivalent to 1,050,000 cubic feet daily. Its rock pressure was 960 pounds to the square inch. The record is as follows:

36007

James Riley No. 1 Well Record (694A).

Booths Creek district, 0.2 mile northwest of Hepzibah. Authority, Home Drilling Co.

	Thickness.	Total.
	Feet.	Feet.
Conductor	6	6
Unrecorded	129	135
Little Dunkard sand (water, 140')	105	240
Unrecorded	15	255
Big Dunkard sand	115	370
Coal (Upper Freeport) (water)	8	378
Unrecorded	37	415
Sand (water)	40	455
Unrecorded	15	470
Coal (Upper Klittanning) (water)	8	478
Unrecorded	7	485
Gas sand	35	520
Unrecorded	45	565
Salt sand (If Cow Run)	115	680
Coal (Tonesta)	6	686
Unrecorded	234	920
Sand (Maxton)	45	965
Unrecorded	135	1100
Big Lime	95	1195
Big Injun sand	75	1270
Unrecorded	20	1290
Squaw sand	10	1300
Unrecorded	310	1610
Fifty-foot sand (broken)	270	1880
Unrecorded	208	2088

PETROLEUM AND NATURAL GAS.

	Thickness.	Total.
	Feet.	Feet.
Fifth sand (little gas)	32	2120
Unrecorded	62	2182
Bayard sand (gas)	50	2232
Unrecorded to bottom	68	2300

8 inch casing, 832'; rock pressure 1000 lbs.
