

New Location
 Drill Deeper
 Abandonment

Company E. H. Jennings Bros. Co.
 Address 2009 Clark Bldg. Pittsburg, Pa.
 Farm A. J. & J. L. Hays
 Tract _____ Acres 2.5 Part of 100 A. Farm Lease No. _____
 Well (Farm) No. 29 Serial No. _____
 Elevation (Spirit Level) 1298
 Quadrangle Mannington
 County Marion District Mannington
 Engineer A. X. Whitfield
 Engineer's Registration No. Co. Surveyor, Ritchie Co.
 File No. _____ Drawing No. _____
 Date February 9, 1942 Scale 1" = 60'

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

WELL LOCATION MAP
 FILE NO. MAR-343-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.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

426

WELL RECORD

Permit No. 343-A

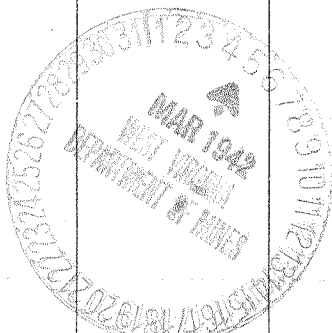
Oil or Gas Well Gas
(Kind)

Company E. H. Jennings Bros. Co.
 Address 2009 Clark Bldg., Pittsburgh, Pa.
 Farm J. L. and A. J. Hays Acres 308
 Location (waters).....
 Well No. 29 Elev. 1798
 District Harrington County Marion
 The surface of tract is owned in fee by E. H. Hays
 Address.....
 Mineral rights are owned by.....
 Address.....
 Drilling commenced Nov. 16, 1916
 Drilling completed March 5, 1917
 Date shot..... Depth of shot.....
 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 <u>16</u>	<u>16</u>		Kind of Packer.....
10.....	<u>308</u>	<u>308</u>	Size of.....
8 1/4.....	<u>1535</u>	<u>1535</u>	Depth set.....
6 5/8.....	<u>2044</u>	<u>2044</u>	Perf. top.....
5 3/16.....	<u>2060</u>	<u>2060</u>	Perf. bottom.....
3.....			Perf. top.....
2.....			Perf. bottom.....
Liners Used.....			Perf. top.....
			Perf. bottom.....

CASING CEMENTED..... SIZE..... No. Ft..... Date.....
 COAL WAS ENCOUNTERED AT 308 FEET..... INCHES
below
 FEET..... INCHES..... FEET..... INCHES
 FEET..... INCHES..... FEET..... INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapletown coal			955	959			
Pittsburgh coal			1045	1054			
Little Dunkard Sand			1440	1515			
Big Dunkard Sand			1535	1570			
Gas Sand			1795	1815			
Second Gas Sand			1865	1948	Water - <u>hole full</u> 1875'		
Salt Sand			1970	1990			
Maxon sand			2150	2160			
Pencil Cave			2259	2264			
Big Line			2264	2344			
Big Injun Sand			2344	2433			
50 foot sand			2960	3023			
sand			3095	3108			
"			3120	3150			
"			3136	3153			
Stray sand			3170	3216			
Gas			3184	3187			
Gordon sand			3225	3243			
4th Sand			3275	3292			
Total Depth				3515			



(Over)

MAY 22 1942