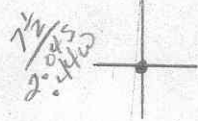


LATITUDE

39°22'30"

(1909) 80°05'50"08

LONGITUDE



7'5 OGIS topo location

* 700 on 1913 MMT Co. Rept map 7.5' loc _____ 15' loc _____
 on Grafton 7 1/2' Equitable map (A-562) _____ (calc.) _____

Company Comet O & G

Farm Harrison Jones I

Quad Grafton 7 1/2

County Taylor

District Booths Creek

WELL LOCATION MAP

File No. 091-70019

Along the southeast border of Booths Creek district a very prolific gas pool was opened a few years ago by Hon John T. McGraw of Grafton. The Big Injun, Fifty-foot and Fifth are the main producing sands. The eleven following records from wells in this field, most of which were furnished the Survey by Patrick McGrady of Grafton, give valuable data as to the thickness and depth of probable minable coals, and the volume and rock pressure of the gas encountered:

Harrison Jones Heirs No. 1 Well Record (700). 70019

Booth's Creek district, 1.1 miles northwest of Pruntytown. Authority, Comet Oil & Gas Company.

(Elevation, 1205' B-A. T.)	Thickness.	Total.
	Feet.	Feet.
Conductor	16	16
Unrecorded	4	20
Hard sand (water, 30')	30	50
Unrecorded	90	140
Sand (water, 155')	20	160
Unrecorded	125	285
Coal, (Upper Freeport)	3	288
Unrecorded	52	340
Sand, ("Gas")	45	385
Coal, (Upper Kittanning)	7	392
Unrecorded	63	455
Coal, (Lower Kittanning)	5	460
Unrecorded	70	530
Coal, (Upper Mercer)	9	539
Unrecorded	16	555
Coal, (Lower Mercer)	8	563
Unrecorded	12	575
Sand	25	600
Unrecorded	80	680
Salt sand	35	715
Unrecorded	12	727
Salt sand	163	890
Unrecorded	60	950
Sand	100	1050
Little Lime	100	1150
Unrecorded	60	1210
Big Lime	65	1275
Big Injun sand (gas)	75	1350
Unrecorded	50	1400
Squaw sand	135	1535
Unrecorded	87	1622
Berea Grit	38	1660
Unrecorded	75	1735
Fifty-foot sand	20	1755
Unrecorded	165	1920
Gordon Stray sand	8	1928
Unrecorded	152	2080

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PETROLEUM AND NATURAL GAS.

	Thickness.	Total.
	Feet.	Feet.
Sand, (Fourth)	9	2089
Unrecorded	61	2150
Fifth sand	35	2185
Unrecorded	33	2218
Bayard sand	20	2238
Unrecorded to bottom	262	2500

10" casing, 165'; 6 7/8" casing, 1242'.
Dry hole.

The above well starts about 275 feet below the Pittsburgh coal horizon.

MMT Co rpt (1913)