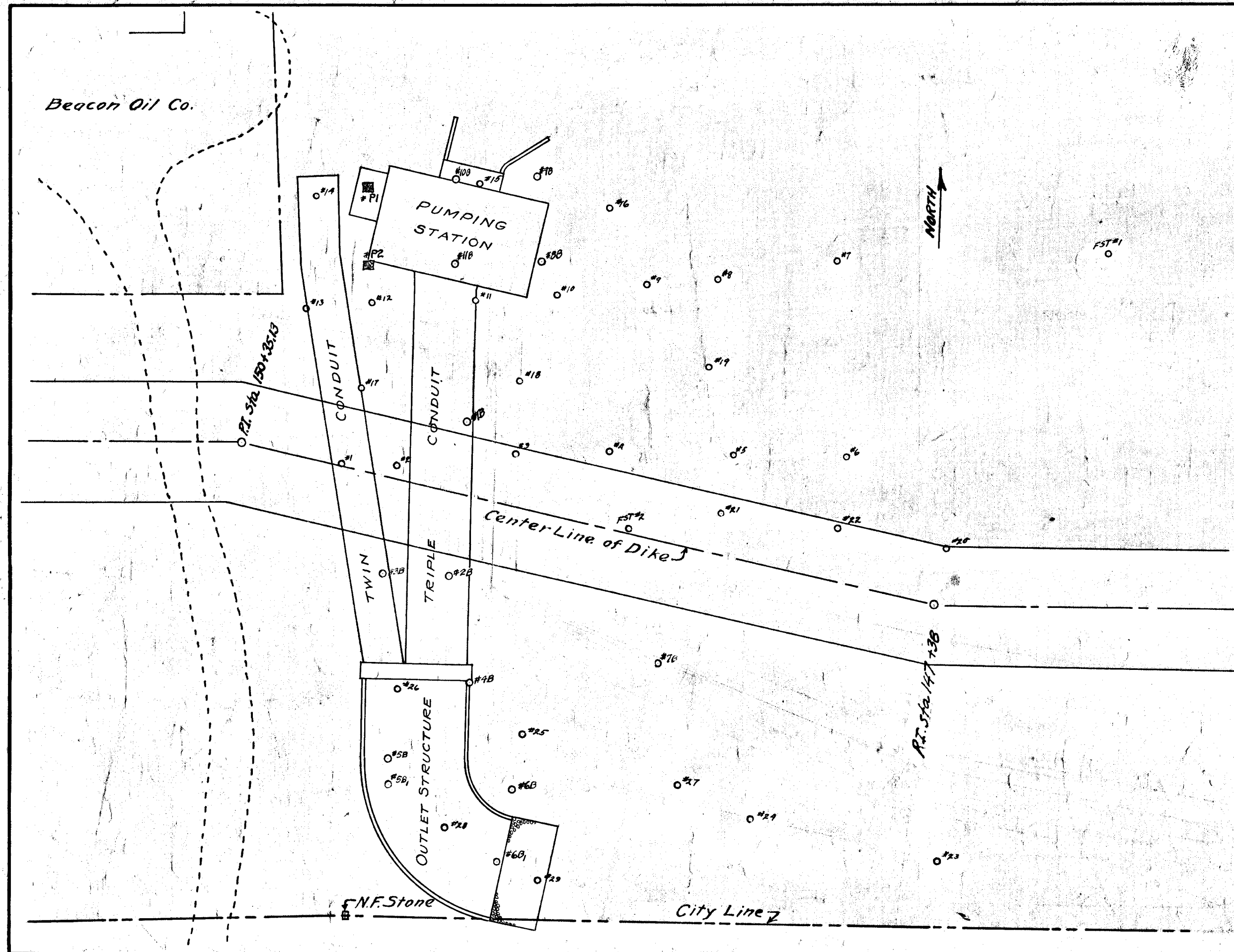


Beacon Oil Co.



Schedule of Borings

From S.M. Boring Book #2

By J.B.R. Dec. 1929

Boring No. Elev. Ground Surface Soil Elev. Rock or hardpan.

1B	7.8	Silt; Gravel @ -0.2	-2.2
2B	8.0	Silt; Gravel @ -0.5	-1.0
3B	8.3	Silt; Gravel @ 1.8	+0.8
4B	7.9	Silt; clay @ 1.9	+0.9
5B	10.3	Silt; gravel @ -0.1	Boulder @ +3.0
5B ₁	10.3	Silt; Gravel @ 2.3	+0.7
6B	8.0	Silt;	+0.5
6B ₁	8.3	Clay; clay & gravel @ 1.3	+0.3
7B	8.2	clay; sand @ -0.8	-1.3
8B	8.1	silt & clay; sand @ -0.9	-8.1
		hard pan @ -3.9	probably rock
9B *	7.8	result shown is from deepest of Thales here	-8.5
		probably rock	
10B	8.0	Silt; hard pan @ -1.0	-5.5
		probably rock	
11B	8.0	Silt; hard @ -1.0	-6.4
		probably rock	
Test pit P1			Rock @ -6.4
Test pit P2			Rock @ -5.0

9B *

Dug test pit here to Elev. -5.0; prevented from going deeper by water

NOTE:

All borings by wash drill.

Schedule of Borings

From Note Book 555, pages 108-111.

By J.S.S. JULY, 1929.

Boring No. Elev. Ground Surface Soil Elev. Rock or Hardpan

1	8.3	Sandy Clay	-0.7
2	7.6	" "	-0.4
3	7.5	" "	-0.2
4	8.0	" "	-0.4
5	7.7	" Gravel @ 3.6	-4.3
6	7.7	Clay-Silty Sand	-7.3
7	7.3	" " @ -6.7	-7.7
8	7.3	" Gravel @ 2.7	-4.4
9	7.1	" " @ -2.4	-4.2
10	7.6	" " @ -0.6	-1.2
11	7.8	" " @ -0.2	-0.5
12	7.5	" Stones @ 1.5	-2.5
13	9.2	" Hardpan @ -0.8	-1.3
14	8.1	" Course Gravel @ 3.0	-4.1
15	7.6	" Hardpan	-1.4
16	7.8	" Gravel @ 4.7	-2.9
17	7.9	" Stones @ 1.2 @ -0.8	-2.1
18	7.6	" Fine @ -1.4	-4.1
		Red Sand	
19	7.5	" " @ -3.2	-5.4
20	8.1	" Gravel @ 2.5 @ -11.9	-12.9
21	7.8	" Fine Sand	-4.4
22	7.7	" " " @ -2.8	-7.6
23	8.7	Not drilled.	
24	8.4		
25	7.4	Clay-Hardpan	-3.1
26	8.0	" Hardpan @ -0.3	-2.4
27	8.1	" " @ -0.9	-3.2
28	8.2	" Fine sand @ 7.1	-3.0
		Gravel @ 4.8	
29		" " @ -1.8	-3.2
		Hardpan	

CITY OF HARTFORD
DEPARTMENT OF ENGINEERING

SOUTH MEADOWS DIKE
BORINGS

AT SITE OF PROPOSED PUMPING STATION
AND OUTLET STRUCTURES - DEC. 1929.

Day Book No. 06649 Scale - 1 inch = 40 feet