

COUNTY

CLAY

DUVAL

NASSAU

St. JOHNS

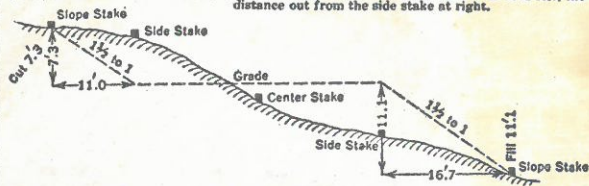
1
9
6
8

44

DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING

Roadway of any Width. Side Slopes 1 1/2 to 1.

In the figure below: opposite 7 under "Cut or Fill" and under 3 read 11.9, the distance out from the side stake at left. Also, opposite 11 under "Cut or Fill" and under .1 read 16.7, the distance out from the side stake at right.



Cut or Fill	0	.1	.2	.3	.4	.5	.6	.7	.8	.9	Cut or Fill
	Distance out from Side or Shoulder Stake										
0	0.0	0.2	0.3	0.5	0.6	0.8	0.9	1.1	1.2	1.4	0
1	1.5	1.7	1.8	2.0	2.1	2.3	2.4	2.6	2.7	2.9	1
2	3.0	3.2	3.3	3.5	3.6	3.8	3.9	4.1	4.2	4.4	2
3	4.5	4.7	4.8	5.0	5.1	5.3	5.4	5.6	5.7	5.9	3
4	6.0	6.2	6.3	6.5	6.6	6.8	6.9	7.1	7.2	7.4	4
5	7.5	7.7	7.8	8.0	8.1	8.3	8.4	8.6	8.7	8.9	5
6	9.0	9.2	9.3	9.5	9.6	9.8	9.9	10.1	10.2	10.4	6
7	10.5	10.7	10.8	11.0	11.1	11.3	11.4	11.6	11.7	11.9	7
8	12.0	12.2	12.3	12.5	12.6	12.8	12.9	13.1	13.2	13.4	8
9	13.5	13.7	13.8	14.0	14.1	14.3	14.4	14.6	14.7	14.9	9
10	15.0	15.2	15.3	15.5	15.6	15.8	15.9	16.1	16.2	16.4	10
11	16.5	16.7	16.8	17.0	17.1	17.3	17.4	17.6	17.7	17.9	11
12	18.0	18.2	18.3	18.5	18.6	18.8	18.9	19.1	19.2	19.4	12
13	19.5	19.7	19.8	20.0	20.1	20.3	20.4	20.6	20.7	20.9	13
14	21.0	21.2	21.3	21.5	21.6	21.8	21.9	22.1	22.2	22.4	14
15	22.5	22.7	22.8	23.0	23.1	23.3	23.4	23.6	23.7	23.9	15
16	24.0	24.2	24.3	24.5	24.6	24.8	24.9	25.1	25.2	25.4	16
17	25.5	25.7	25.8	26.0	26.1	26.3	26.4	26.6	26.7	26.9	17
18	27.0	27.2	27.3	27.5	27.6	27.8	27.9	28.1	28.2	28.4	18
19	28.5	28.7	28.8	29.0	29.1	29.3	29.4	29.6	29.7	29.9	19
20	30.0	30.2	30.3	30.5	30.6	30.8	30.9	31.1	31.2	31.4	20
21	31.5	31.7	31.8	32.0	32.1	32.3	32.4	32.6	32.7	32.9	21
22	33.0	33.2	33.3	33.5	33.6	33.8	33.9	34.1	34.2	34.4	22
23	34.5	34.7	34.8	35.0	35.1	35.3	35.4	35.6	35.7	35.9	23
24	36.0	36.2	36.3	36.5	36.6	36.8	36.9	37.1	37.2	37.4	24
25	37.5	37.7	37.8	38.0	38.1	38.3	38.4	38.6	38.7	38.9	25
26	39.0	39.2	39.3	39.5	39.6	39.8	39.9	40.1	40.2	40.4	26
27	40.5	40.7	40.8	41.0	41.1	41.3	41.4	41.6	41.7	41.9	27
28	42.0	42.2	42.3	42.5	42.6	42.8	42.9	43.1	43.2	43.4	28
29	43.5	43.7	43.8	44.0	44.1	44.3	44.4	44.6	44.7	44.9	29
30	45.0	45.2	45.3	45.5	45.6	45.8	45.9	46.1	46.2	46.4	30
31	46.5	46.7	46.8	47.0	47.1	47.3	47.4	47.6	47.7	47.9	31
32	48.0	48.2	48.3	48.5	48.6	48.8	48.9	49.1	49.2	49.4	32
33	49.5	49.7	49.8	50.0	50.1	50.3	50.4	50.6	50.7	50.9	33
34	51.0	51.2	51.3	51.5	51.6	51.8	51.9	52.1	52.2	52.4	34
35	52.5	52.7	52.8	53.0	53.1	53.3	53.4	53.6	53.7	53.9	35
36	54.0	54.2	54.3	54.5	54.6	54.8	54.9	55.1	55.2	55.4	36
37	55.5	55.7	55.8	56.0	56.1	56.3	56.4	56.6	56.7	56.9	37
38	57.0	57.2	57.3	57.5	57.6	57.8	57.9	58.1	58.2	58.4	38
39	58.5	58.7	58.8	59.0	59.1	59.3	59.4	59.6	59.7	59.9	39
40	60.0	60.2	60.3	60.5	60.6	60.8	60.9	61.1	61.2	61.4	40

KEUFFEL & ESSER CO.

INDEX IN
BACK

The paper in this book is made of 50% high grade rag stock with a WATER RESISTING surface sizing.

D	BS	IH	FS	Elv.
BM.	6.06		18	
TP ₁	5.86	24.06	2.94	21.12
TP ₂	5.63	26.98	5.30	21.68
TP ₃	6.16	27.31	4.40	22.91
TP ₄	4.82	29.07	5.64	23.93
TP ₅	5.56	28.25	6.02	22.23
TP ₆	9.93	27.79	6.05	21.74
TP ₇	2.05	31.67	6.50	25.17
TP ₈	10.42	27.22	2.51	24.71
TP ₉	4.03	35.13	7.96	27.17
TP ₁₀	4.64	31.20	7.16	29.09
TP ₁₁	4.95	28.68	1.69	26.99
TP ₁₂	1.85	31.94	2.64	29.30
TP ₁₃	2.24	31.15	10.34	20.81
TP ₁₄	8.37	23.05	2.26	20.79
TP ₁₅	3.65	29.16	6.31	22.85
MP W-6265		26.50	5.08	21.42

Well No 6265

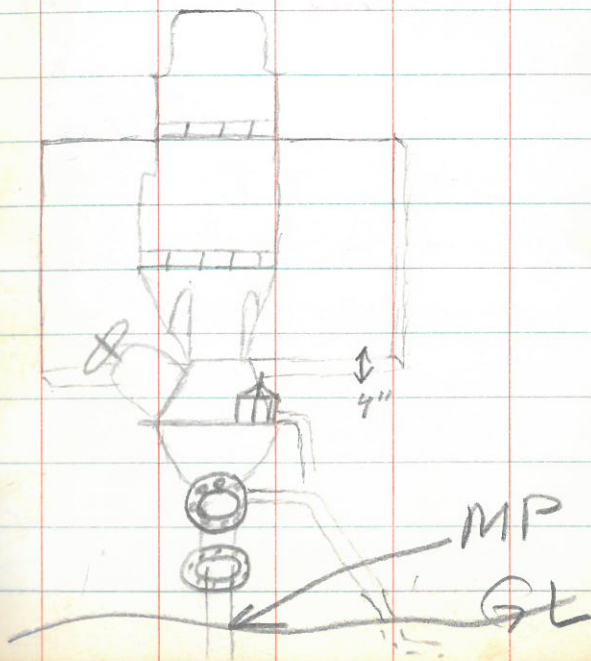
6/13/68 ²

County Nassau BM=

Fernindina Beach

Greg Level

Jeff Rod



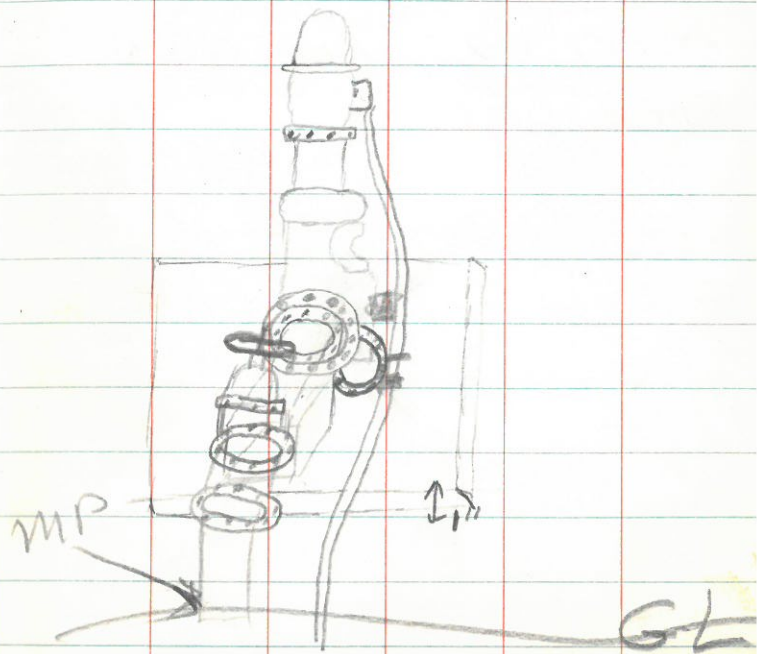
3) BS IH FS Elev.
 BM 6.03 43
 TP₁ 8.34 49.03 6.07 42.96
 TP₂ 6.49 51.30 6.98 44.32
 W-7104 (M.P.) 56.76 5.55 45.21

Well No. 7104
 County Davall
 Jax University

6/14/68

Jeff's tooth was hurting real
 Bad.

Jeff Level
 Greg. Rod



(5)

May Cohens

Well Located in basement
of store. Impossible to
run rod and level through
store to well.

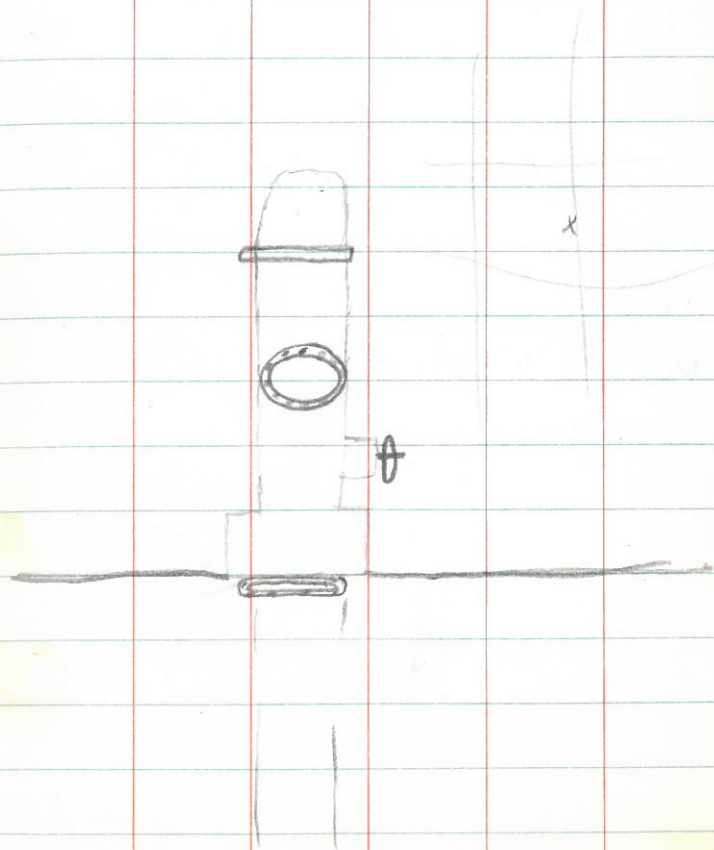
From
Took A sidewalk Elv.
of 22.1 ft. ^{measured} and down
from sidewalk level to
base of well. Approx. Elv.
of well is 9.9 feet

Swalk = 22.1'

~~concrete~~ ~~floor~~

Well No 6516
County: Duval

(6)
6/14/68



(7)

BS IH FS Elev.

BM	8.08		21	13'
TP ₁	3.25	21.08	5.37	15.71
TP ₂	3.01	18.96	7.80	11.16
TP ₃	6.57	14.17	5.30	8.87
TP ₄	5.15	15.44	7.35	8.09
TP ₅		13.24	4.50	8.74
	26.06		30.32	

Battery dead, starter
burnt out

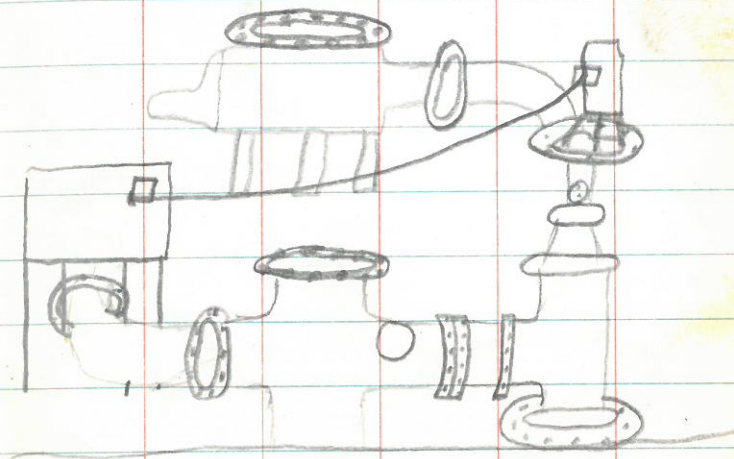
Well No 6542

6/14/68

County Duval

Neptune Beach

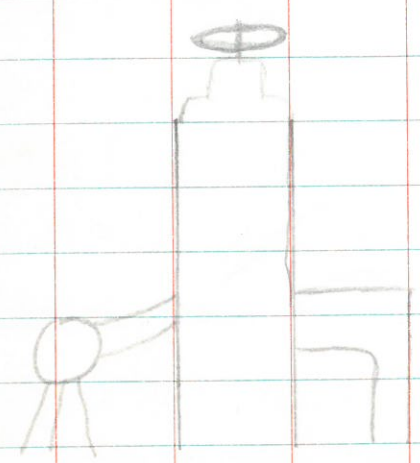
Greg Level
Jeff Rod



BS	IH	FS	EIV.
BM 1.11			11
TP, 6.67	12.11	6.26	5.85
	12.52	7.50	5.02

Well NO-8373 6/18/68¹¹
 Timuquana Rd.
 County Paval
 Greg Level
 Jess Rod

Heavy rains suspended
 work



(11) BS IH FS Elev.

BM 0.73 11

TP, 10.25 11.73 3.77 7.96
18.21 2.91 15.30

ON the 19th we located
the well, but heavy
rains again suspended
work.

Well NO - 7996

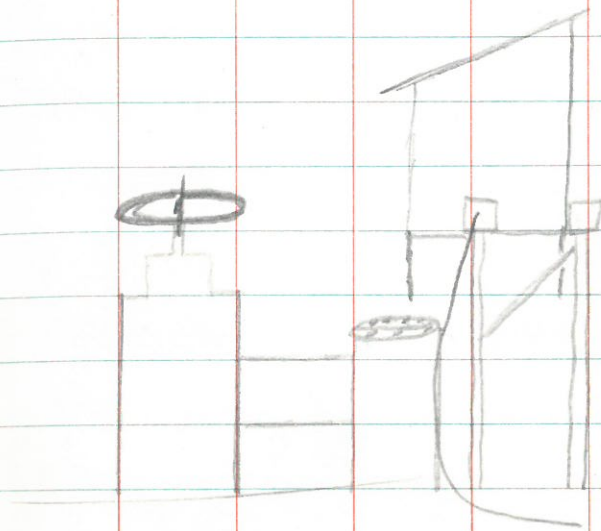
6/20/68

Water Tower at Atlantic Blvd.
U.S.G.S - 0181713749 Jax. Test #1

Greg Level

Jeff Rod

County Duval



(13) BS IH FS Elv.

BM 5.1 21

TP₁ 7.74 26.10 1.56 24.44

TP₂ 5.50 32.18 7.32 29.86

TP₃ 5.53 30.36 4.90 25.46

30.99 5.73 25.26

Well No - 6851

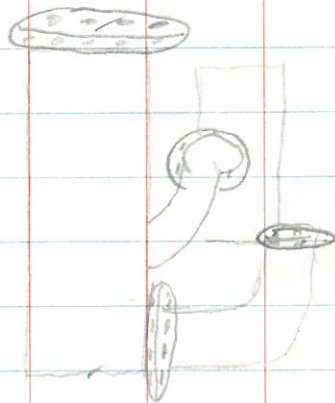
6/20/68

Pickwick Rd.

County Duval

Jeff Levee

Greg Rod



15

BS HI FS E/v.

BM 1.46 13.40

TP₁ 11.36 14.86 4.11 10.75TP₂ 7.55 22.11 1.10 21.01TP₃ 5.20 28.56 5.63 22.93

BM W-6465 28.13 5.12 23.01'

16

W-6465 County Duval

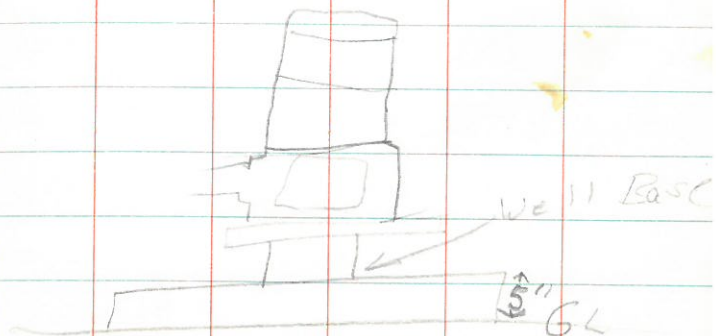
Kaiser Gypsum Co

Bench mark - Army Corps
of Engineers: 13.4' S.L.

1966

Greg - Level

Jeff - Rod



(17)

BS HI FS E/V

9.87

11

TP₁ 7.52 20.87 2.20 18.67TP₂ 5.07 26.19 3.66 22.53TP₃ 5.58 27.60 5.49 22.11
27.69 5.46 22.23

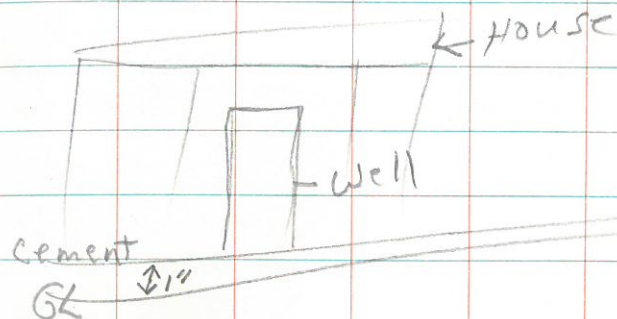
(18)

W. No - 6830

5267 Timuquana Rd

Timuquana Hgts

Duval County



(10) BS HI FS E/v.

BM 9.67 5.21

TP₁ 3.14 14.88 1.12 13.96

TP₂ 1.09 16.90 7.23 9.67

7.17 10.76 3.34 (7.42)

Well No- 7384

County 57 Johns

72 Willow Dr.

Greg Level

Jeff Rod

(21)

BS HI FS E/V.

5.79

11

16.79 5.87 10.92

TP, 3.52 14.44 6.97 7.47

TP, 5.86 13.33 4.80 (8.53)

Well No

(22)

County St. Johns

Greg Rod
Jeff Level

GL

(23) BS HI FS Ely

BM 4.48 7.20

11.68 4.72 6.96

Well No - 81 61

(24)

County ST. Johns

BM Drainage Pit Rim

Greg Level

Jeff - Rod

Hastings

(95)

BS HI FS ELv.

BM 1.18 28'

TP₁ 6.34 29.18 6.77 22.41TP₂ 6.12 28.75 8.89 19.86

25.98 5.43 20.55

W NO. - 7609

(26)

Grove Park SD

Clay County

Level - Greg

Rod - Jet A

(27)

BS HI FS FIV

Bm

3.86

21

TP,

4.73

24.86 5.14 19.72

24.45 5.72 18.73

W- 7088

(28)

County - Clay

Paul Armstrong Real Estate

Level - Jeff

Rod - Greg



Ground Elev

(29) W-6239

Westley Manor

SR-13 Julington Creek

Given Elv. 6.5

Seven Phosphate (30)

Wells (W-7516, W-7513,
W-7514, W-7512, W-7518,
W-7511, W-7515) unable
to locate

St. Johns County

Pog	W#	elev	W#	elev
1	6265	21.42		
3	7104	45.21		
5	6516	9.9		
7	6542			
9	8373	5.07		
11	7996	15.30		
13	6851	25.26		
15	6465	23.01		
17	6630	22.25		
19	7381	7.42		
21		8.53		
23	8161	6.96		
25	7609	20.55		
27	7088	14.73		
29	6239	6.5		