

WOSMELL & EDWARDS

1970

60

1970

820010

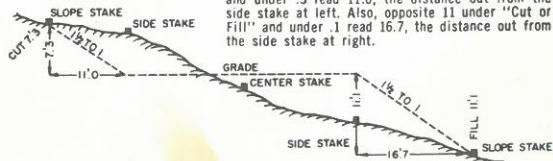
Hillsborough
Summer



DISTANCES FROM SIDE STAKES FOR CROSS-SECTIONING

Roadway of any Width. Side Slopes 1½ to 1.

In the figure below: opposite 7 under "Cut or Fill" and under .3 read 11.0, 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

Book #2

Summer 1970

Doswell & Edens



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

KEUFFEL & ESSER CO.

Page #	Well #	Index	Page #	Well #
1	10442		18	8222
2	3698		19	8382
3	3746		20	8381
4	10464		21	Ocala B. marry
5	5866		22	8379
6	7311		23	4879
7	8466		24	8334
8	8255		25	8878
9	8195		26	7782
10	6390 to 6396		27	5608
11	5618		28	4281
12	6540		29	Babcock Core #12
13	6541		30	
14	6475		31	
15	6551		32	
16	7882		33	
17	7970		34	

W-10442	BS+	H1	FS-	Elev
BM	7.43	21.92	↓	14.49
TP ₁	5.59	24.56	2.95	18.97
TP ₂	5.47	27.12	2.91	21.65
TP ₃	2.92	25.71	4.33	22.79
TP ₄	10.45	25.28	10.88	14.83
TP ₅	7.64	32.82	0.10	25.18
TP ₆	5.35	32.21	5.96	26.86
TP ₇	3.93	30.73	5.41	26.80
TP ₈	4.51	23.51	11.73	19.00
MP ₁	53.29		4.48	19.03
MP ₂	48.75		5.35	18.16
	4.54		48.75	

casing

Grid

Pasco Co. August 14, 1970

Owner - Earl Wm. Neese

BM - SRD TBM #42

Elev. 14.49

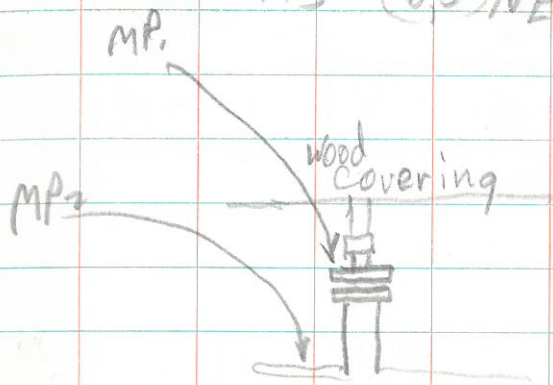
Hot Partly Cloudy Morning

Sam - Level

Mark - Rod

Location T24S R16E

Sec. 13 (66) NE 1/4 of NE 1/4



W-3698	BS	HI	FS	ELEV
BM	2.83	16.54		13.71
TP ₁	3.29	14.41	5.42	11.12
TP ₂	5.31	16.92	2.80	11.61
TP ₃	5.07	17.83	4.16	12.76
TP ₄	8.25	23.14	2.94	14.89
MP ₁	24.75	0.20	22.94	22.97
MP ₂		15.52	0.78	22.36
				22.39
	9.23			

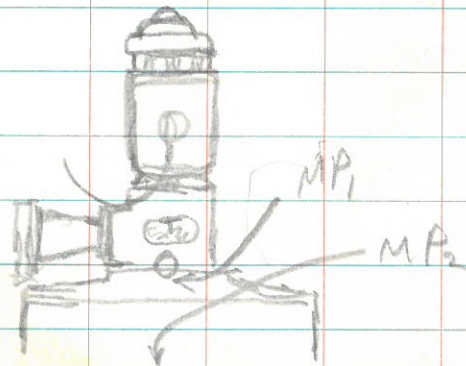
Pasco Co. August 14, 1970
 Owner - City of Port Richey
 BM - SRD BM #16A, Elev. - 13.71

Warm, cloudy, afternoon.

Sam - Red

Mark - Level

Location - T25S R16E
 Sec 28. SE $\frac{1}{4}$ of NW $\frac{1}{4}$
 (d, a)



W-3746 BS H1 FS Elev
BM 8.3957.39 V 49.00
3.9253.47 Grd

4.47

Hillsborough Co August 14, 1970
Owner - Girl Scout Council
of S. Pinellas Co.

BM. Topo road
intersection

Elev. 49.00

Sam - Level

Mark - Red

Location - T 27 S

R 17 E Sec 3 (C,C)

SW $\frac{1}{4}$ of SW $\frac{1}{4}$

W-10464	BS	HI	FS	ELEV
BM	3.83	78.35		74.52'
TP ₁	11.21	88.95	0.61	77.74
TP ₂	6.43	95.18	0.20	88.75
TP ₃	1.29	88.96	7.51	87.67
TP ₄	<u>5.24</u>	86.50	7.70	81.26
MP ₁	28.00	<u>6.78</u>	79.72	Cover
MP ₂		28.80	7.45	79.05 Grd.

5.20

Hernando Co. August 12, 1970

Owner - Gulf Oil Corp.

BM - W-8188 Elev - 74.52'

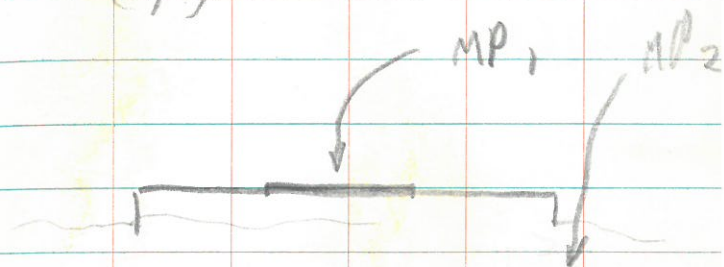
Hot, partly cloudy afternoon

Sam - Rod

Mark - Level

Location - T22S R21E

Sec 32, SW $\frac{1}{4}$ of SW $\frac{1}{4}$,
(cc)



W-5866 BS HI FS Elev.

BM 2.48 231.48 v 229.00

TP, 6.15 230.49 7.14 224.34

TP2 2.81 230.99 2.31 228.18

TP3 11.95 232.79 9.15 221.84

TP4 2.80 231.83 3.76 229.03

TP5 2.57 225.67 8.73 223.10 224.89

MP1 28.76 1.78 ~~223.89~~ Casing

MP2 32.87 3.58 222.09 Grd

223.09

4.11

Pasco. Co. August 17, 1970

Owner - Edward Sack

BM Topo road intersection

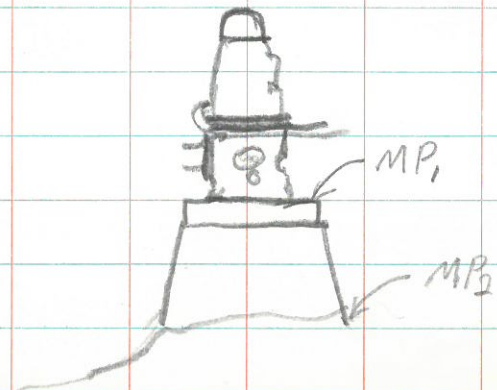
Elevation - 229.00'

Hot partly cloudy after noon

Sam - Level

Mark - Rod

Location - T24S,
R20E Sec. 11, NE 1/4
of SW 1/4 (b, c)



W-7311 BS HI FS ELEV
 BM 4.07 66.07 62.00'
 MP, 4.42 61.65' Ground

Sumter Co August 18, 1970
 Owner - Gulf Oil Corp

BM - Topo rd. Elev. - 62'.
 Hot, partly cloudy afternoon
 Sam - Red

Mark - Level

Location - T19S-R23E-Sec 7
 NE 1/4 of SW 1/4 (b, c)

Well located inside service
 station.

W-8466 BS H1 FS Elev

BM 5.10 63.10 v 58.00

MP, 6.45 56.65 Grd

MP₂ 5.96 57.14 Concrete

Sumter Co. August 18, 1992

Owner Wildwood Trading

Post Inc

BM Topo road inter-
section

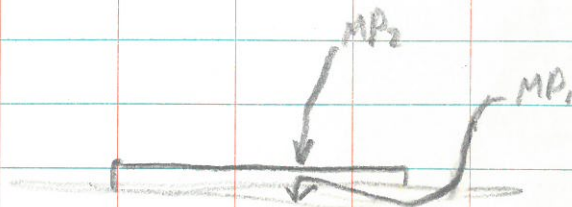
Elev 58.00'

Hot Partly Cloudy Afternoon
Sam-Level

Mark-Rod

Location - T19S-R23E

Sec 18 - SW 1/4 of NE 1/4 (C, b)



W-8255 BS HI FS Elev
BM 5.10 63.10 ↓ 58.00
MP. 6.67 56.43 Grd.

157

Sumter Co. August 16, 1970
Owner - Texaco Oil Co.
BM Topo road inter-
section
Elev. 58.00'
Hot Partly Cloudy
Afternoon
Sam-Leve /
mark-Road
Location-T19S-R23E-Sec18
SE $\frac{1}{4}$ of NW $\frac{1}{4}$ (d.a)

Well located in locked
Pumphouse

W-8195 BS HI FS Elev

BM 5.10 63.10 58.00

TP, 4.61 61.39 6.32 56.78

MP, 4.71 5.18 56.21 casing

MP₂ 11.59 5.39 56.00 Grd.

1.79

Sumter Co. August 8, 1970

Owner - Humble Oil Service
Station

BM - Topo road inter-
section Elev 58.00'

Hot Partly Cloudy
Afternoon

Same Level
Mark - Rod

Location - T19S-R23E

Sec. 18 - SW 1/4 NE 1/4 (Sb)

Well located in small
pumphouse, casing
level with concrete.

WZ	BS	HI	FS	ELEV
6390 ✓ WZ 6396				
BM	4.35	80.35		76.00
TP ₁	5.94	80.86	5.43	74.92
TP ₂	6.34	82.32	4.88	75.98
MP ₁			5.81	76.51 Grd.
	16.63	16.12		
	0.51			

Sumter Co August 19, 1970
 Owner - City of Bushnell
 BM - Topo rd. Elev. - 76'
 Hot, partly cloudy afternoon
 Sam - Red
 Mark - Level
 Location - T21S, R22E,
 Sec. 16 NW 1/4 of NE 1/4
 (a, b)
 Wells abandoned, casings
 pulled. Elev. run to ground
 level.

W-5618 BS HI FS ELEV
BM 5.81 82.32 76.51'
MP, 4.40 77.92 Grd.

1.41

Sumter Co. August 19, 1970
Owner - City of Bushnell
BM - Ground level for
wells 6390-6396. Elev. - 76.51'
Hot, partly cloudy afternoon
Sun - Red

Mark - Level

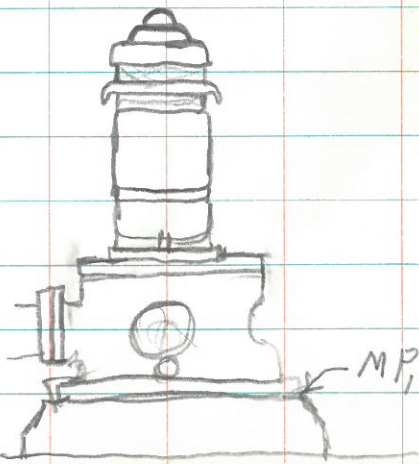
Location - T21S, R22E,
Sec 16, NW $\frac{1}{4}$ of NE $\frac{1}{4}$
(a, b)

Well abandoned, casing
pulled. Elev. ran to
ground level.

W-6540	BS	HI	FS	Elev
B.M	1.31	46.31	↓	45.00'
TP,	5.30	46.12	5.49	40.82
MP ₁	6.61		3.14	42.98 Cas
MP ₂		8.63	3.80	42.32 Grd

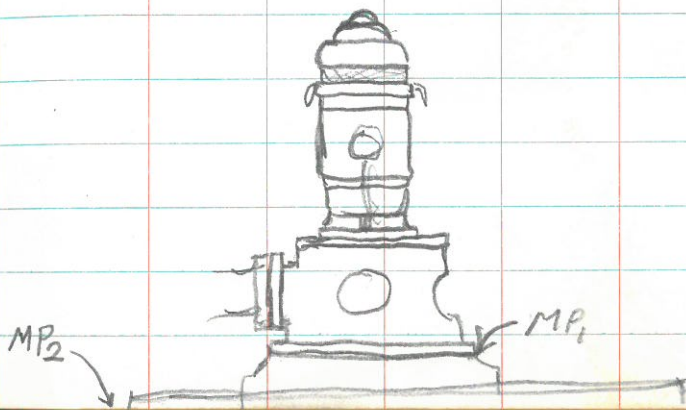
2.02

Sumter Co. August 20, 1970
 Owner - Correctional Institute at Bushnell
 B.M - Contracted Floor
 Elevation 45.00'
 Hot, Partly Cloudy,
 Morning
 Sam - Level
 Mark - Rod
 Location



W-6541 BS HI FS Elev
 BM 1.31 46.31 45.00
 MP₁ 3.58 42.73 Cas
 MP₂ 4.31 42.00 Grd.

Sumter Co. August 20, 1970
 Owner - Correctional Institute at Bushnell
 BM - Contracted Floor
 Elevation 45.00'
 Hot, Partly Cloudy,
 Morning
 Sam - Level
 Mark - Rod
 Location



W-6475	BS	HI	FS	ELEV	
BM	4.61	58.61		54.00	
MP ₁			3.93	54.68	Cas.
MP ₂			4.70	53.91	Grd.

Samter Co. August 21, 1970

Owner - H.W. Lindsey

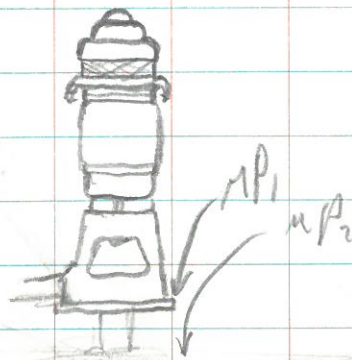
BM - Tapo Rd. Elev. - 54°

Warm, cloudy morning

Sam - Rod

Mark - Level

Location - T20S, R22E, Sec 9
NE $\frac{1}{4}$ of SW $\frac{1}{4}$ (b,c)



V	W-6551	BS	HI	FS	ELEV
BM	4.70	58.61			53.91
TP ₁	2.49	56.35	4.75		53.86
TP ₂	<u>3.09</u>	52.95	6.49		49.86
MP ₁	10.29		<u>3.83</u>		49.12 Cas
MP ₂		15.07	<u>5.75</u>		47.20 Grd.

4.79

Sumter Co August 21, 1970

Owner - H. W. Lindsey

BM - MP₂ of W-6475 Elev. 53.91'

Warm, cloudy morning

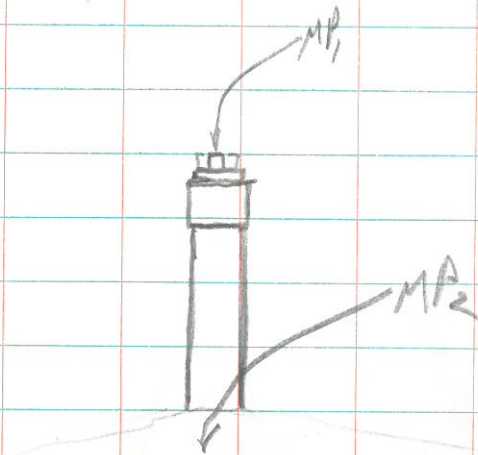
Sam - Red

Mark - Level

Location - T20S R22E

Sec 9 SE $\frac{1}{4}$ of NW $\frac{1}{4}$

(d, a)



W-7882	BS	HI	FS	Elev
BM	1.59	50.71	↓	49.12
TP ₁	11.07	52.92	8.86	41.85
TP ₂	8.81	61.40	0.33	52.59
MP ₁	21.47		<u>5.53</u>	55.87 Concrete
MP ₂		14.72	5.71	55.69 Grd

6.75

Sumter Co. August 21, 1970

Owner - Standard Oil Co.

BM. - W-6551 Elev. 49.12

Hot Partly Cloudy Morning

Sam-Leve 1

Mark - Red

Location - T20, R22E,
Sec 15, NW $\frac{1}{4}$ of NW $\frac{1}{4}$, (a,a)

^V
 W-7970 BS HI FS ELEV
 BM 2,455 4.45 52.00
 M P₁ 2.70 51.75 Grd.

Sumter Co. August 21, 1970

Owner - Lk. Panasoffkee Water

Assn.

BM - Topo Rd. Elev. - 52'

Hot, partly cloudy afternoon

Sam - Rod

Mark - Level

Location - T20S R22E

Sec. 5, NE $\frac{1}{4}$ of SE $\frac{1}{4}$ (hd)

Well located in locked
pump house. Elev. taken at
grd. level.

W-8222 BS H1 FS Elev
BM 4.3/66.51 62.20
MP₁ 5.41 61.10 Casing
MP₂ 5.46 61.05 Grd.

Sumter Co. August 24, 1970
Owner - Fla Area Civil Defense
BM. Contractors Floor Elevation
Elev. 62.2'

Warm Cloudy Afternoon

Sam - Level

Mark Rod

Location T 19S, R 23E
sec 7 NW $\frac{1}{4}$ of NE $\frac{1}{4}$
(a,b)



W-8382	BS	HI	FS	ELEV
B/M	1.17	61.27	10.1	60.0
MP ₁			4.00	^{57.17} 57.27 Lower
MP ₂			4.26	^{56.91} 57.01 Grd.

Sumter Co. August 25, 1970

Owner - Sumter Co

B/M - SRP Floor Elev. - ~~60.1~~ ^{60.0}

Cool, Cloudy morning

Sam - Rod

Mark - Level

Location - T22S-R21E-Sec. 9

NE $\frac{1}{4}$ of SW $\frac{1}{4}$ (b,c)



W 8381 BS HI FS Elev S. bound.
 60.60
 60.10
 58.64
 5.77 ~~58.04~~ Corner
 6.72 ~~57.04~~ Grd
 57.69

Sumter Co. August 25, 1970

Owner - Sumter Co

Cool Cloudy Afternoon

BM - SRD Floor Elev. - ~~60.1~~ 60.6

Sam-Level

Mark - Rod

Location - T22S-R21E-Sec 9

SE 1/4 of SW 1/4 (d, c)



Ocala Q. marry ✓	BS	HI	FS	ELEV	
BM	1.67	73.67		72.00	
TP ₁	0.60	64.02	10.25	63.42	
TP ₂	6.05	63.56	6.51	57.51	
TP ₃	9.60	72.80	0.36	63.20	
TP ₄	11.94	82.10	2.64	70.16	
MP ₁	29.86		<u>6.23</u>	75.87	Top of Rock

Sumter Co. August 26, 1970

Elevation of high rock pt.

B.M. - Topo rd. intersection.

Elev. 72'

Warm, partly cloudy morning

Sam - Red

Mark - Level

Location - T21S-R21S-Sec 19

SE 1/4 of SW 1/4 (d,c)

W-8379 BS HI FS Elev

BM 4.18 85.18 ↓ 81.00

TP₁ 6.17 86.98 4.37 80.81

TP₂ 8.39 94.53 0.84 86.14

TP₃ 2.05 89.98 6.60 87.93

TP₄ 1.71 86.06 5.63 84.35

TP₅ 6.82 83.51 11.37 74.69 TBM

TP₆ 7.95 86.95 4.51 79.00

MP₁ 39.27 3.97 82.98 casing

MP₂ 37.29 5.05 81.90 Grd

1.98

Sumter Co. August 26, 1970

Owner City of Wildwood

BM, Topo road intersection

Elev. 81.00'

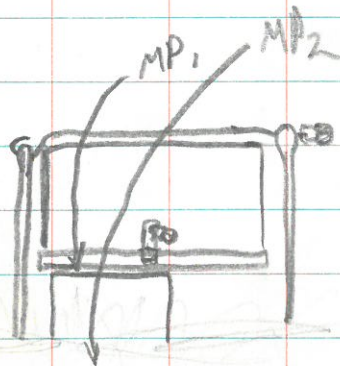
Hot Partly cloudy afternoon

Sam - Level

Mark-Rod

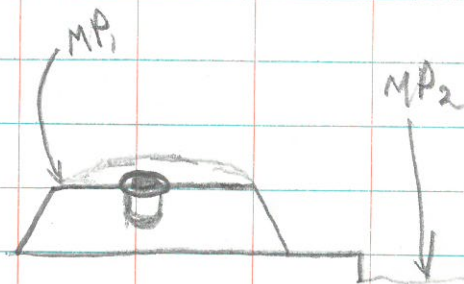
Location - T19S, R23E,

Sec 5, SE $\frac{1}{4}$ of NW $\frac{1}{4}$ ad



V-4879 BS HI FS Elev
 BM 3.97 86.95 v 82.98
 MP₁ 3.03 83.92 casing
 MP₂ 4.01 82.94 Grd

Sumter Co. August 26, 1970
 Owner - City of Wildwood
 BM - Topo road Elevation 81.00
 Hot, Partly cloudy afternoon
 Sun - Level
 Mark - Rod
 Location - T19S, R.23E
 Sec 5, SE $\frac{1}{4}$ of NW $\frac{1}{4}$,
 (ad)



(Well Sealed)

W-8334 BS H1 FS Elev

BM 3.76 78.45 ↓ 74.69

TP 2.07 74.70 5.82 72.63

TP₂ 5.51 71.26 8.95 65.75

TP₃ 9.19 77.13 3.32 67.94

MP, 20.53 3.77 73.36 casing

MP₂ 21.86 5.11 72.02 Gnd.

1.33

Sumter Co August 26, 1970

Owner City of Wildwood

BM - TBM Elev. 74.69

Hot Partly Cloudy Afternoon

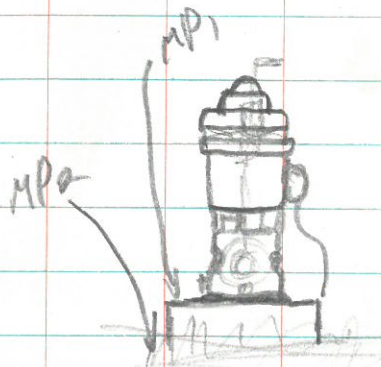
Sum - Level

Mark - Rod

Location - T19S, R23E

Sec 5, SW $\frac{1}{4}$ of SW $\frac{1}{4}$,

(Cic)



W-8878	BS	HI	FS	ELEV
BM	2.76	79.76		77.00'
TP ₁	4.38	76.94	7.20	72.56
TP ₂	6.81	82.81	0.94	76.00
MP ₁	3.95		3.32	79.49 Casing
MP ₂		11.46	4.78	78.03 Grd.

2.49

Sumter Co. August 6, 1970

Owner - L. L. Karcher

BM - Topo rd. intersection

Elev. 77.00'

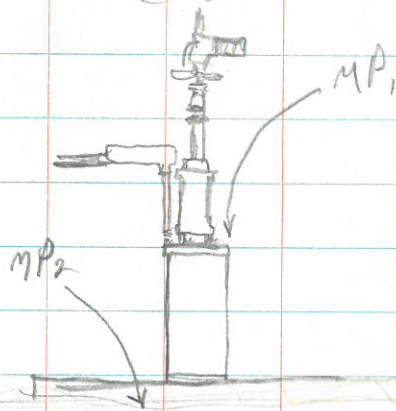
Hot, partly cloudy afternoon

Sun - Red

Mark - Level

Location - T19S-R13E-Sec 16

SW $\frac{1}{4}$ of NW $\frac{1}{4}$ (C, a)



W-7782	BS	HI	FS	Elev
BM	5.13	67.13	↓	62.00'
TP ₁	7.70	69.40	5.43	61.70
TP ₂	4.16	68.74	4.82	64.58
MP ₁	16.99	4.23	64.51	Casing
MP ₂		14.48	4.87	63.87 Grd.

2.51

Snunter Co. August 26, 1970
Owner - Jack Atkins Construction Co.

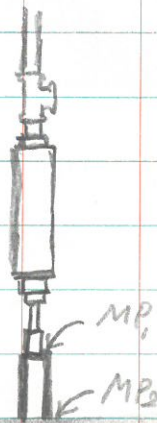
BM TOAD Road Elev.
Elev. 62.00'

Hot Partly Cloudy Afternoon

Sam - Level

Mark-Rod

Location - T21S-R22E-Sec 7
SE 1/4 of NE 1/4 (Bd)



W-5608	BS	HI	FS	ELEV
BM	5.16	210.73		205.57'
TP ₁	0.10	202.46	8.37	202.36
TP ₂	0.07	190.76	11.77	190.69
TP ₃	0.40	179.31	11.85	178.91
TP ₄	0.16	168.16	11.31	168.00
TP ₅	0.14	156.52	11.78	156.38
TP ₆	4.47	149.07	11.92	144.60
MP ₁	10.50		5.09	143.98 Grd.
			72.09	

61.59

Hernando Co. August 27, 1970

Owner - George Sodat

BM - Grd. elev. of W-10299

Elev. - 205.57'

Hot, partly cloudy afternoon

Sam - Rod

Mark - Level

Location - T22S, R19E, Sec. 34

NE $\frac{1}{4}$ of NW $\frac{1}{4}$ (b, a)

Pump submerged.

W-4281	B5	H1	FS	Elev
BM	9.95	80.95	↓	71.00'
TP ₁	4.70	82.90	2.75	78.20
TP ₂	6.10	86.18	2.82	80.08
MR	20.75	6.68	79.50	Gnd
		12.25		

\$5.50

Hernando Co August 27, 1970
 Owner - Ridge Manor
 Properties
 BM - Topo road Elevation
 Elev 71.00'
 Hot, Partly Cloudy
 Afternoon
 Sam - Level
 Mark - Rod
 Location - T23S, R21E,
 Sec. 2, SE $\frac{1}{4}$ of NE $\frac{1}{4}$,
 (d, b)

Well located in
 10 foot pit

Babcock
Core #12

	BS	HI	FS	ELEV
BM	5.17	41.17		36.00
TP ₁	4.25	40.76	4.66	36.51
TP ₂	4.13	40.37	4.52	36.24
TP ₃	3.77	39.51	4.63	35.74
MP ₁	17.32		4.40	35.11
MP ₂			6.27	33.24

18.21

17.32

0.89

TBM

Core
Grd. Elev.

Charlotte Co. September 4, 1978

Owner - Bureau of Geology Core

BM - Topo spot elevation

Chiseled square on culvert

Elev. - 36'

Hot, clear morning

Sam - Rod

Mark - Level

Location - T42S-R26E-Sec 6

NW $\frac{1}{4}$ of NW $\frac{1}{4}$ (a,a)

Elev. taken at ground level.

TBM taken at center of
Tucker's Corner

