

1960

ORANGE
COUNTY

1
9
6
0

LEVEL ROCK

NO. 1

25

PLEASE RETURN TO:

FLORIDA GEOLOGICAL SURVEY

P.O. DRAWER 631

TALLAHASSEE, FLA.

JUNE - AUG - 1960

WELL ELEVATIONS

NOTE BOOK NUM. S + A #1
STONE + AUSTIN

AUSTIN & STONE SURVEY.
NOTEBOOK #1

STA. BS HI FS ELEV. REMARKS

WELL # W-3396

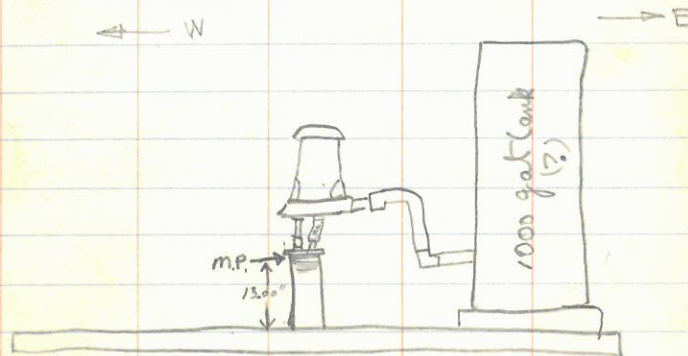
ORANGE CO.

STONE &
AUSTIN
6-16-60

STA.	BS	HI	FS	ELEV.
Bm				100.872'
TP ₁	5.45	106.32	2.20	109.12
TP ₂	7.05	111.17	3.28	107.89
TP ₃	9.42	117.31	9.16	113.15
TP ₄	9.32	117.47	2.03	115.44
TP ₅	3.91	119.35	4.30	115.05
TP ₆	5.52	120.57	4.40	116.17

conc. seal
of pump house

Bm LOCATION: 1.0 mi S + 1.5 mi
E. fm. OAKLAND. 0.5 mi. S. along
ST. Hwy. 595 from intersection
with ST. Hwy 50. NEAR QUAKER COR
BETWEEN SECS 27 + 28, T22S, R27E.
100' N. + 22' W of T-RD. E 17'S
+ 13' E OF ENTRANCE GATE TO OLD
WEISS ORANGE COUNTRY CLUB
STD. TAB. "39 FEB 1953"
ELEV 100.872'



MP - TOP OF THREADS ON 4" CASING
ELEV. 118.00'

STA	BS	HI	FS	ELEV.	REMARKS
Bm				121.125	
TP ₁	4.41	125.66	5.05	120.61	WELL

WELL # 11663

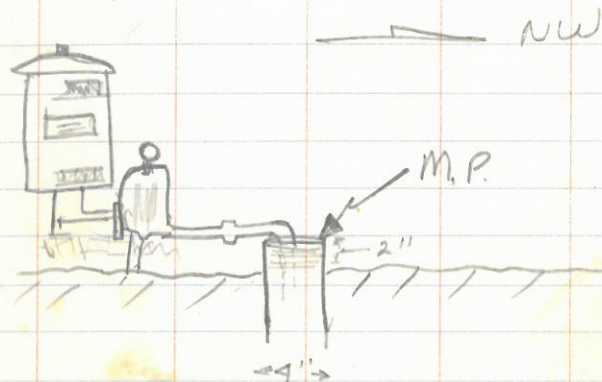
ORANGE

STONE AT
RUSSELL
6-16-60

Bm - RR SPIKE IN 14" AUST. PINE
81' S OF CENTER LINE OF NEW
STATE RD 50. - ACROSS RD FROM L.T.
JERNIGAN HOME.

NE/4, NW/4, SEC 30, T22S, R28E
2.0 mi SE of WINNIE GARDEN.

DIAGRAM:



M.P. TOP OF 4" CASING ON N. side

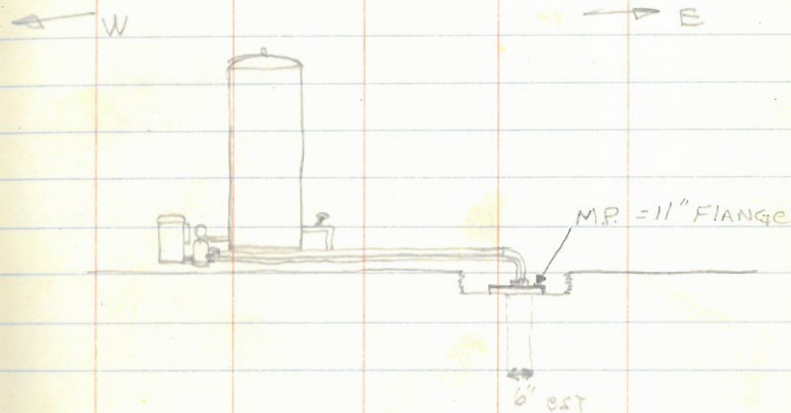
ELEV. - 120.61'

STA	BS	HI	FS	ELEV	RMIS
Bm				121.125	
TP ₁	4.91	125.66	5.38	120.28 (WELL)	

WELL # 1593

STONE T
BOUSTW
6-16-60

Bm — same Bm as PRECEDING PAGE
FOR W-1663



ELEV. — 120.28 ft.

M.P. TOP OF METAL FLANGE ON
6" WELL CASING

WELL 858

 X Austin
 va-stone
 6-17-60
 cloudy-hot

Sta	BS	HI	FS	Elev.	REMARKS
BM				100.00	
TP ₁	8.49	108.49	8.96	99.53	
TP ₂	4.66	104.19	0.56	103.63	
TP ₃	11.66	115.85	0.57	115.28	
TP ₄	9.38	124.66	0.79	123.87	
TP ₅	9.36	133.23	0.31	132.92	
TP ₆	11.65	144.57	1.23	143.34	
TP ₇	8.68	152.02	9.69	142.33	
TP ₈	0.42	142.75	10.96	131.79	
TP ₉	0.11	131.90	8.94	122.96	
TP ₁₀	7.86	130.82	4.75	126.07	
TP ₁₁	4.15	130.22	9.38	120.84	
TP ₁₂	1.70	122.54	11.85	110.69	
TP ₁₃	0.28	110.97	11.21	99.76	
TP ₁₄	2.45	102.21	5.13	97.08 (Well)	

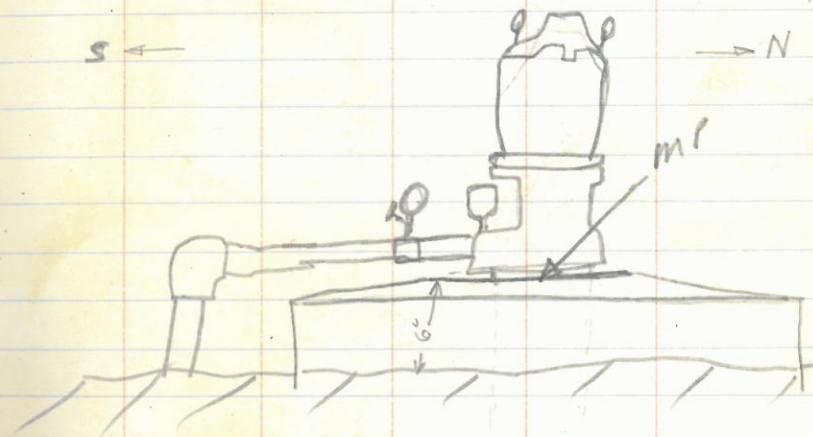
6-17-60

Assumed elev- 100.00' 97.08'
 TBM → 76.4' 23.60'
 23.60' ↑ 73.48' FINAL Elev.

 Assumed elev.
 corrected below

Johnson's Fish Camp

Diagram-



MP- Top of concrete base on East
 side of pump.
 Elev. - 73.5 ft.

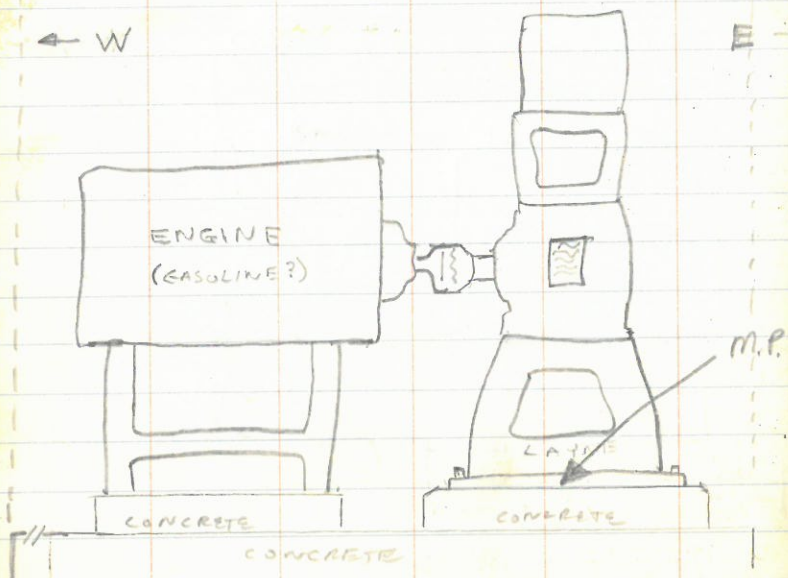
CONT SHOTS

STA	BS	HI	FS	ELEV.	RMKS
TP ₅	5.36	77.16	5.95	71.21	
TP ₆	5.06	76.27	4.93	71.39	
TP ₇	5.15	76.99	4.80	71.69	
TP ₈	5.95	77.64	4.12	73.52	[COCOA WELL #5]

W-4203

COCOA-4

← W



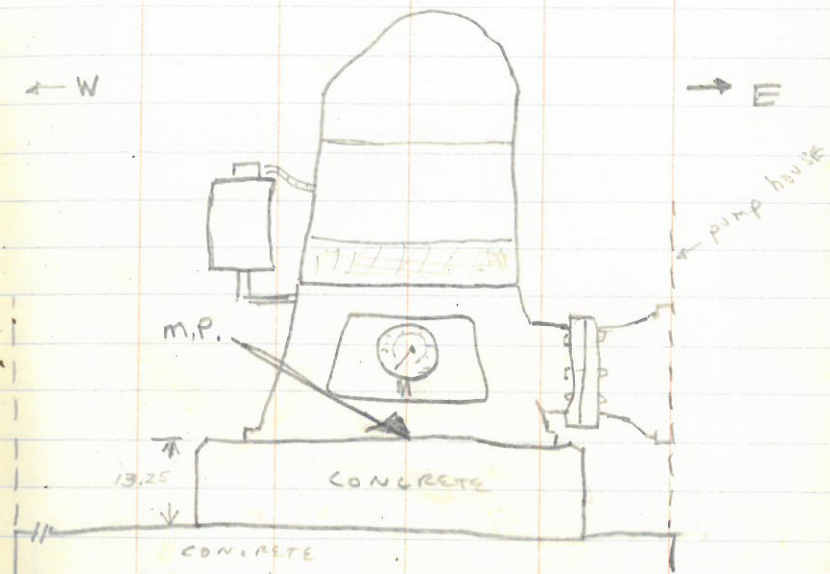
M.P. - CONC. BASE ON S. SIDE OF OF PUMP.

ELEV - 72.71'

W-4204

COCOA-5

E → ← W



M.P. - CONC. BASE NEXT TO PUMP BASE ON
S. SIDE OF BASE
ELEV. - 73.52'

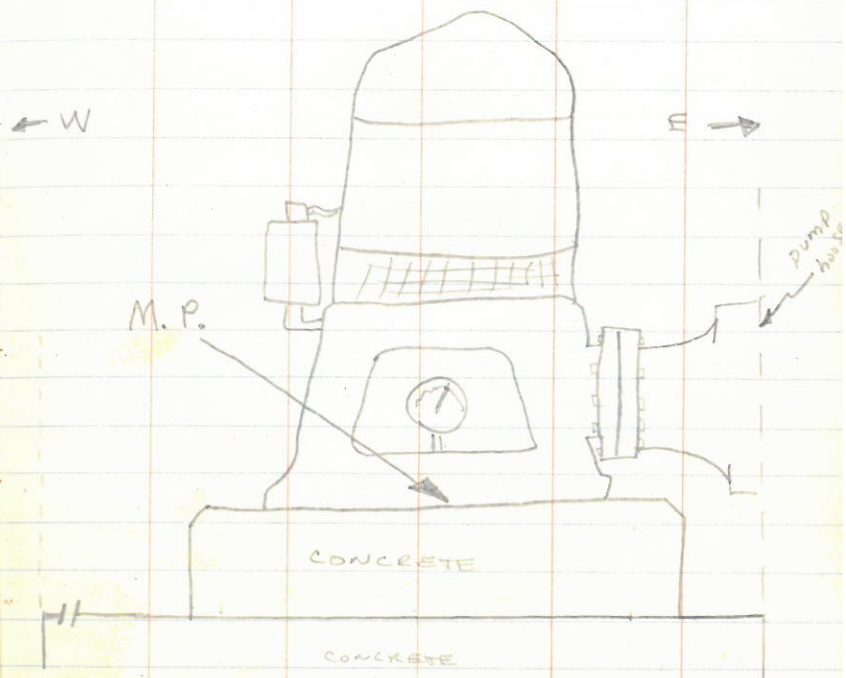
CONT SHOTS

STA.	BS	HI	FS	ELFV	RMKS
TP ₉	5.95	77.69	6.32	71.32	
TP ₁₀	4.76	76.08	5.42	70.66	
TP ₁₁	4.40	75.06	5.85	69.21	
TP ₁₂	5.08	74.29	4.62	69.67	
TP ₁₃	6.35	76.02	4.14	71.88	

COCOA - 1

W-4163

COCOA - 1



M.P. - CONL. BASE ON S. SIDE OF PUMP BASE

ELFV. 71.88'

SHOTS CONT

STA.	BS	HI	FS	ELEV.	RMKS
TP ₄	6.35	76.02	7.10	68.92	TOP # 2
TP ₁₅	5.77	79.69	5.20	69.49	
TP ₁₆	5.21	74.70	5.31	69.39	
TP ₁₇	6.98	76.37	3.46	72.91	COCOA WELL # 7

STONE T.
AUS 31st
Cloudy - HOT!!
6-24-60

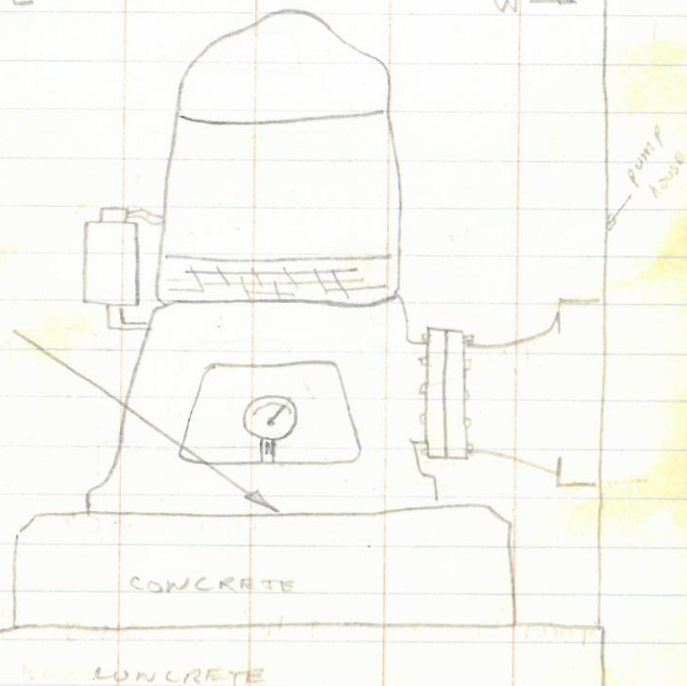
W-4291

COCOA # 7

← E

W →

M.P.



M.P. CONC BASE ON N SIDE OF PUMP BASE

ELEV. 72.91'

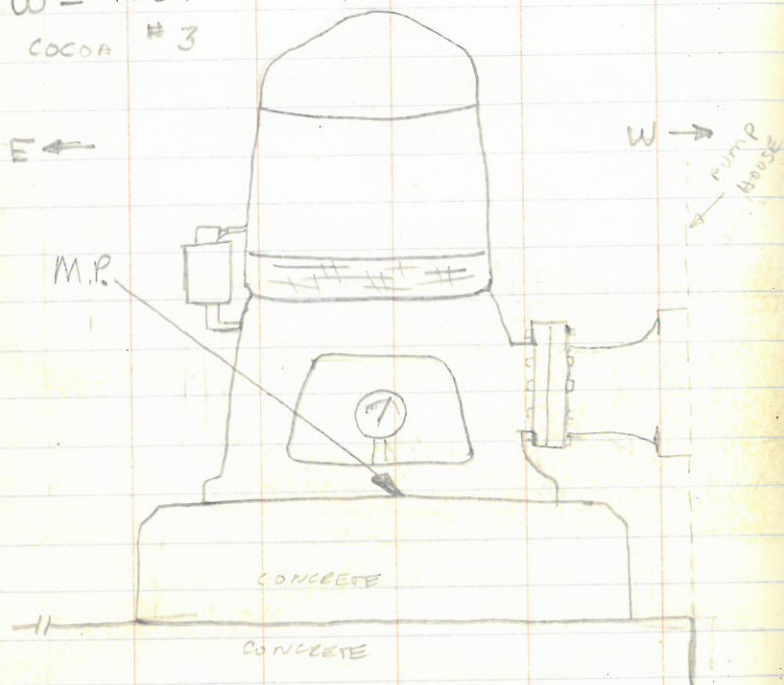
W- 4184

COCOA #3

STA	BS	HI	FS	ELEV.	RMKS
TP ₁₈	6.98	76.37	7.31	69.06	
TP ₁₉	3.40	72.46	3.10	69.36	
TP ₂₀	5.19	74.55	4.74	69.81	
TP ₂₁	6.75	76.56	3.56	73.00	COCOA well #3

W- 4184

COCOA #3



M.P. - CONC BASE ON N SIDE OF PUMP BASE

ELEV. 73.00'

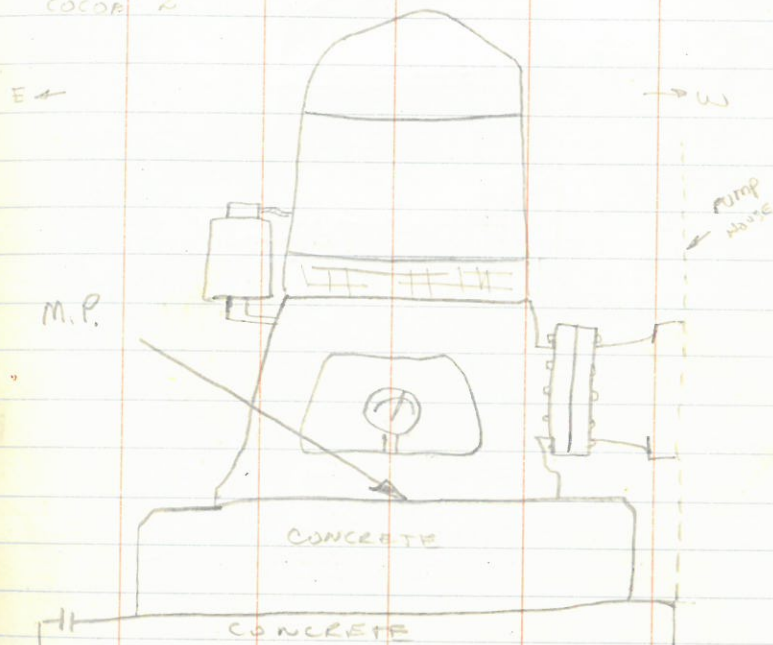
W-

COCOA #2

STA	BS	HI	FS	ELEV.	RMKS.
TP ₂₂	6.75	76.56	6.80	69.76	
TP ₂₃	4.85	74.61	5.00	69.61	
TP ₂₄	4.27	73.88	4.19	69.69	
TP ₂₅	6.44	76.13	3.83	72.30	COCOA well #2

W- NO FGS NUMBER

COCOA #2



M.P. CONC. BASE ON N. SIDE OF PUMP BASE

ELEV. 72.30'

Well # 4290
COCO # 8

STA	BS	WT	FS	ELEV.	Rmks
TP 26	6.49	76.13	6.24	69.89	
TP 27	4.58	74.47	5.13	69.31	
TP 28	3.50	72.84	4.67	68.17	
TP 29	6.81	74.98	4.20	70.78	COCO w # 8

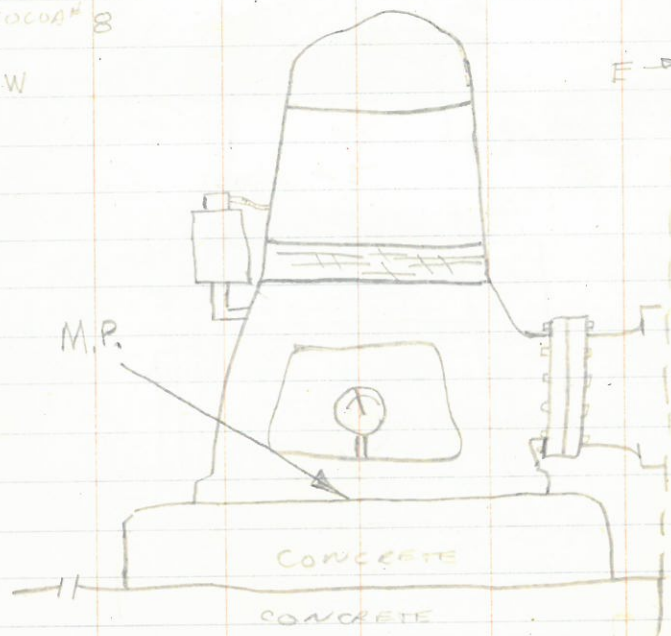
Well - 4290
COCO # 8

← W

E →

! pump
house

M.P.



CONCRETE

CONCRETE

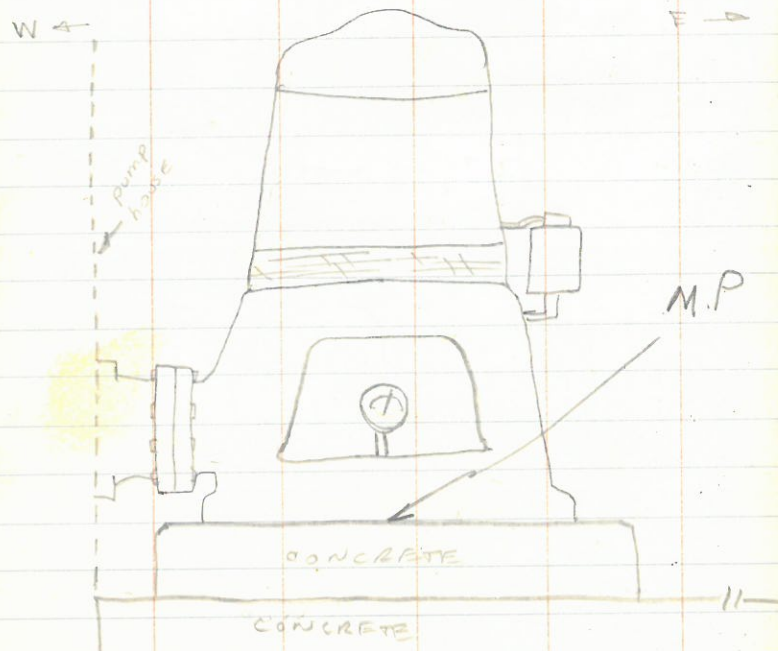
M.P. CONC. BASE ON S SIDE OF PUMP BASE

ELEV: 70.78'

WELL # 4277
COCON # 9

STA	BS	HI	FS	ELEV	RMES
TP ₃₀	6.81	74.98	7.09	67.89	
TP ₃₁	3.37	71.26	5.27	65.99	
TP ₃₂	4.65	70.64	4.61	66.03	
TP ₃₃	7.83	73.86	4.23	69.63	COCON # 9

WELL - 4277
COCON # 9

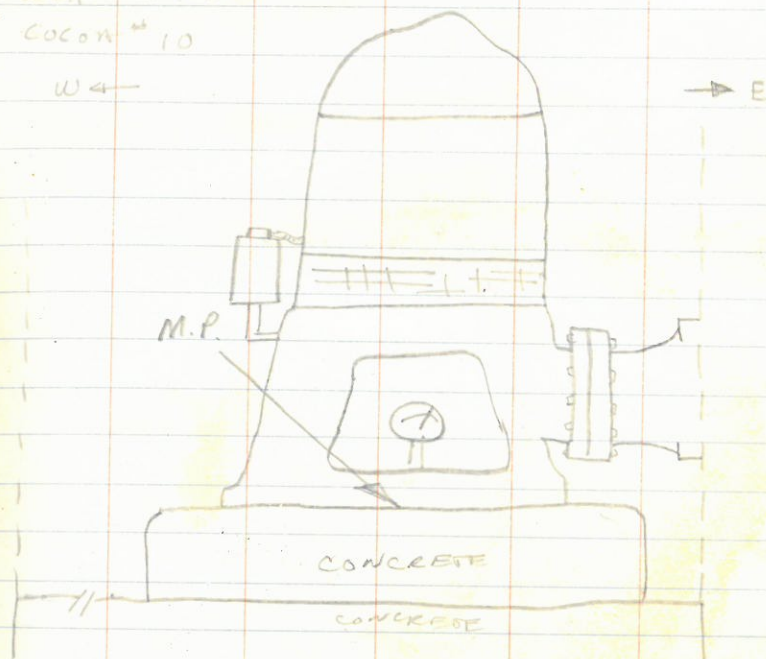


M.P. CONC. BASE ON S. SIDE OF PUMP BASE
ELEV. 69.63'

WELL # 4280
COCON # 10

STA	BS	HI	FS	ELEV	RMES
TP ₃₄	7.83	73.86	7.46	66.40	
TP ₃₅	5.26	71.66	5.17	66.49	
TP ₃₆	4.40	70.89	5.81	65.08	
TP ₃₇	7.32	72.40	4.20	68.20	COCON # 10

WELL 4280
COCON # 10



M.P. CONC. BASE ON S. SIDE OF PUMP BASE
ELEV. 68.20'

WELL - 4700
COLON # 11

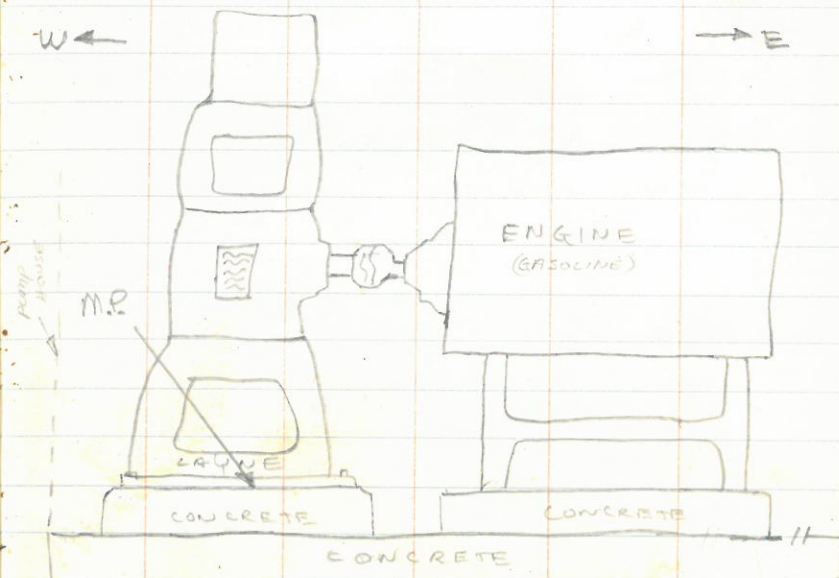
STA.	BS	HI	FS	ELEV.	RMKS
				72.25	TBM #2
TP ₁	6.15	78.40	5.57	72.83	
TP ₂	5.45	78.28	5.04	73.29	
TP ₃	5.04	78.28	4.87	73.41	
TP ₄	5.25	79.66	4.30	75.36	COLON # 11

ON LAST PAGE OF
THIS NOTEBOOK.

WELL - 4700

COLON # 11

DIAGRAM:



M.P. CONC. BASE ON S. SIDE OF PUMP BASE
ELEV. 75.36'

W.

Cocoon #12A

AUSTIN &
STOWE
6-23-60.
CLOUDY - HOT

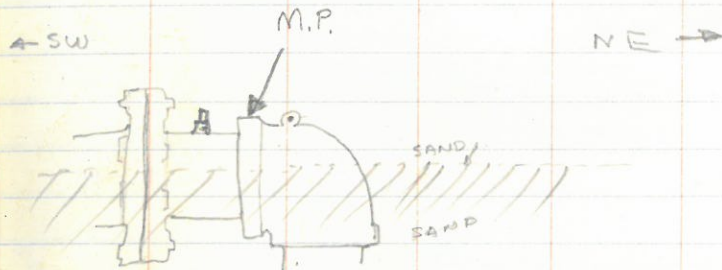
STA.	BS	HI	FS	ELEV.	PKS
T.B.M.				121.38	
TP ₁	0.90	122.28	11.19	111.09	
TP ₂	6.41	117.50	6.09	111.41	

T.B.M. - NAIL ON T. POLE * 17. 100' ±
W. OF GRAVE YARD IN ORLA VISTA ON
N. SIDE OF OLD STATE ROAD 50 ON
S. SIDE OF LAKE SAN SUSAN.

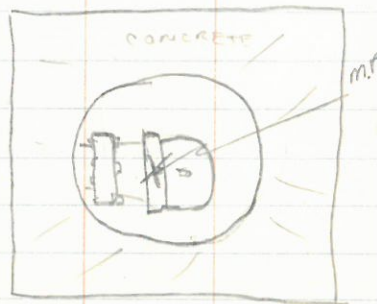
PLAN VIEW:

W-5118

X-SECT:



TOP VIEW:



Elev. - 111.41 ft.
M.P. - AS SHOWN

W-
(BILL LICHTLER-USGS)

6-23-65
1015

STA.	BS	HI	FS	Elev.	REMARKS
BM.				123.641	BM.
TP ₁	3.12	126.76	6.48	120.28	
TP ₂	5.12	125.40	4.41	120.99	Well.

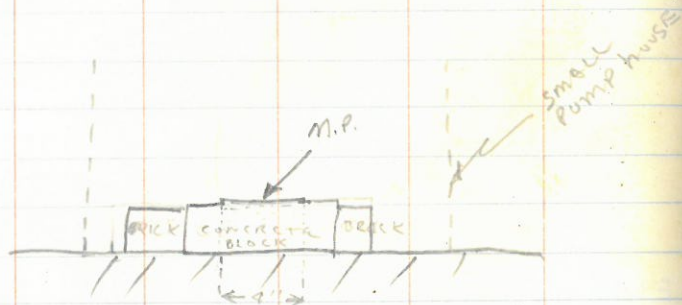
RMKS:

WELL HAD WATER LEVEL RECORDER
ON TEMP PLATFORM ABOVE CASING.
ELEV. OBTAINED FOR BILL LICHTLER (USGS)

RECORDER MOVED @ 1015 A.M. - JUNE 23, 65

← W

E →



M.P. - TOP OF 4" CASING ON S. SIDE

ELEV. 120.99'

W-5100

W-5100

STA.	BS	HI	FS	Elev.	REMARKS
BM				123.641	
T.P.	5.06	128.70	4.31	124.39	
T.P.	3.92	126.31	4.46	123.85	Well

BM. LOCATION USC&GS 123.641 ft.

OAKLAND N 55

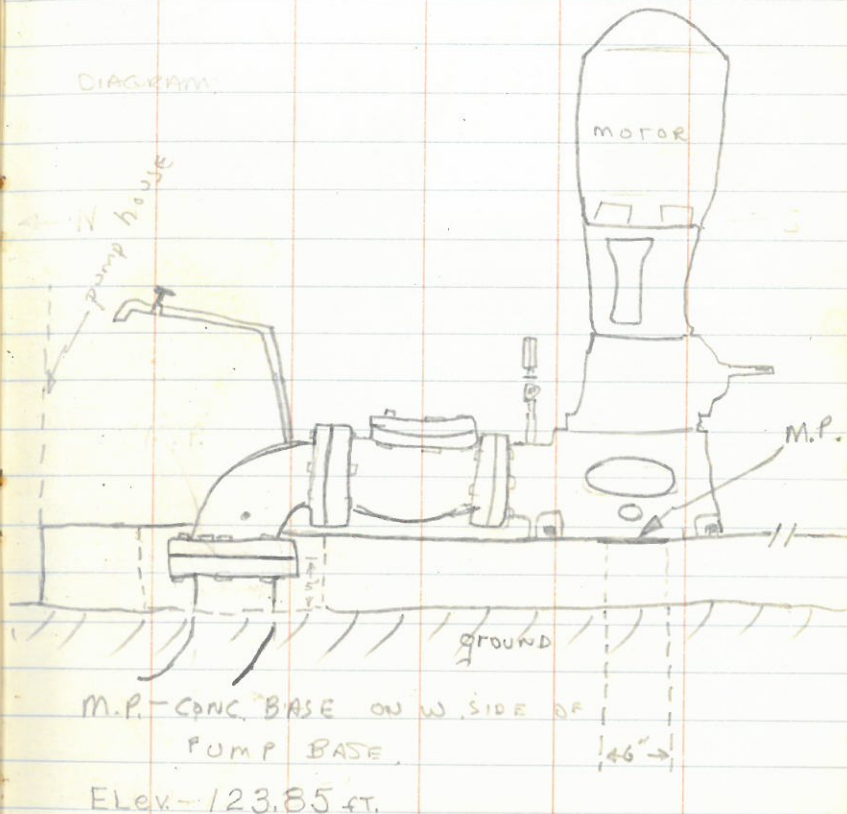
LOCATED 46 ft N. of the NE CORNER of the
A.C.L.R. STATION, ABOUT 0.2 mi. W. of
Milepost 35, AT A ROAD CROSSING, 28 ft. W. of
The center line of the ROAD, 24 ft. N. of the
N. rail of the MAIN TRACK, AND 21 ft. N. of the
N. rail of a sidetrack. A STANDARD disk, STAMPED
"N 55-1934" AND SET IN THE TOP of A CONCRETE
POST PROJECTING ABOUT 6 INCHES ABOVE
GROUND - F.S.G.S. TRAVERSE No. 46.

BM. LOCATION: other page

← N

S →

DIAGRAM:



W -

Sta.	BS	HI	FS	Elev.	Remarks
BM.				126.345	
TR	4.30	130.64	5.00	125.64	
TP ₁	4.93	130.57	4.74	125.83	
TP ₂	4.71	130.54	5.86	124.68	
TP ₃	5.36	130.04	5.38	124.66	
TP ₄	5.01	129.67	6.36	123.31	
TP ₅	4.05	127.36	6.31	121.05	
TP ₆	5.63	126.68	4.02	122.66	
TP ₇	4.77	127.43	3.88	123.55	well

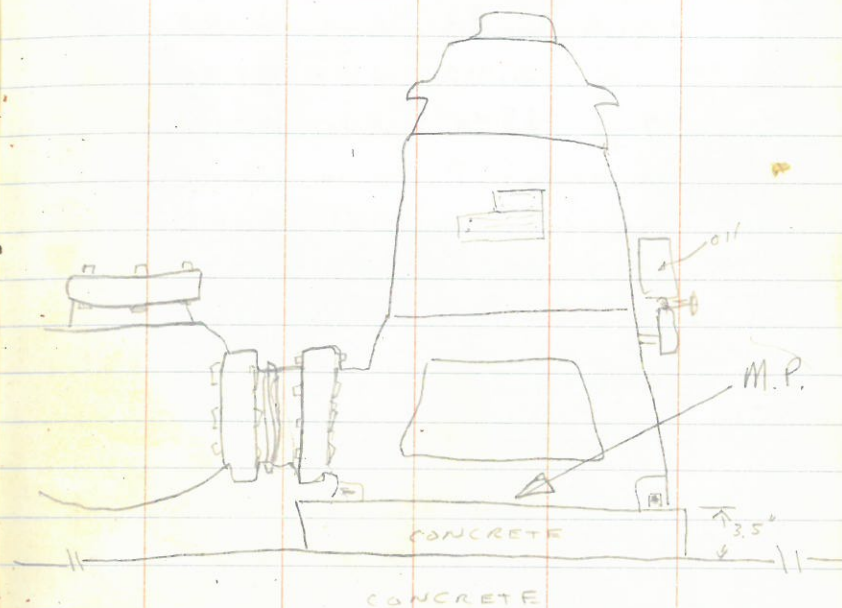
BM - Winter Garden - Q55

Located 107 1/2 ft. NE of the NE. corner of the A.C.L.R. station, 11 1/2 ft W. of the W. curb of N. Woodland Ave. and 93.6 ft N. of the N. rail of the main track. A standard disk, stamped "Q 55-1934" and set in the top of a concrete post projecting about 4 inches above ground. - F.S. G.S. traverse No. 46. U.S.C & G.S. - 126,345 ft.

W-3402

BM. - Winter Garden - Q55

← S

N
→M.P. - CONC. BASE ON NE SIDE OF PUMP
BASE

ELEV. - 123.55'

W-950
(WEST)

STA	BS	HI	FS	ELEV.	REMARKS
BM.				127.017	
TP ₁	3.53	130.54	7.83	122.71	
TP ₂	3.08	125.79	7.29	118.50	
TP ₃	0.97	119.47	5.31	114.16	
TP ₄	8.54	122.70	1.82	120.88	
TP ₅	8.82	129.70	5.96	123.74	
TP ₆	3.64	127.38	6.44	120.94	
TP ₇	4.90	125.84	4.28	121.56	
TP ₈	7.43	128.99	5.10	123.89	
TP ₉	5.13	129.02	4.74	124.28	
TP ₁₀	4.86	129.14	5.16	123.98	

WELL

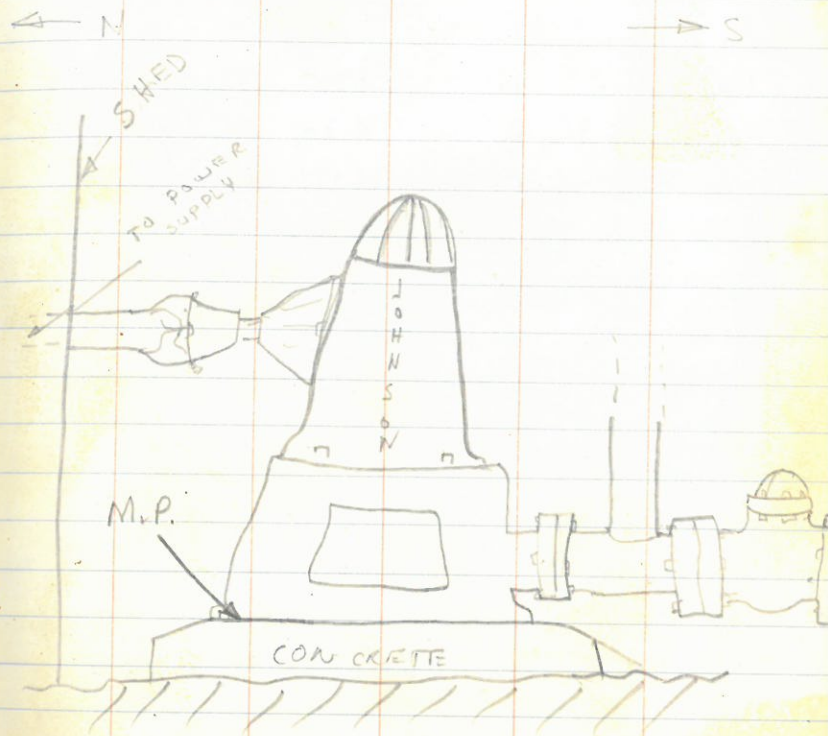
AUSTIN TX
STONE - ROAD
6-27-60
CLOUDY - VERY HOT
THE RAIN MAY
YET COME
EDW. THE
RAINS CAME

BM. - S55

W -

M.P. - NW CORNER OF PUMP BASE ON
CONCRETE BASE.

ELEV. 123.98'



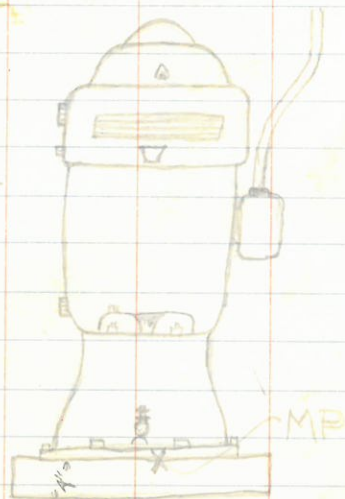
W-4565

(COOPER CITY SUPPLY)

STA	BS	HI	FS	Elev.	REMARKS
BM.				127.017	BM - S55
TP ₁	3.53	130.54	7.83	122.71	
TP ₂	3.08	125.79	7.29	118.50	
TP ₃	0.97	119.47	5.31	114.16	
TP ₄	8.54	122.70	0.22	122.48	
TP ₅	4.28	126.76	2.08	124.68	
TP ₆	4.92	129.60	3.22	126.38	
TP ₇	10.08	139.46	0.37	139.09	
TP ₈	11.29	150.38	2.08	148.30	
TP ₉	9.32	157.62	3.67	153.95	
TP ₁₀	6.62	160.57	2.70	157.87	
TP ₁₁	2.78	160.65	4.48	156.17	Well

Elev - 156.17 ft

N



MP - Top of CONCRETE BASE ON W. side
of pump.

STA.	B.S.	HI	FS	Elev.	REMARKS
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BM				126.345	
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TP	4.59	130.93	5.47	125.46	
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TP ₂	4.90	130.36	5.65	124.71	
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TP ₃	4.75	129.46	5.41	124.05	
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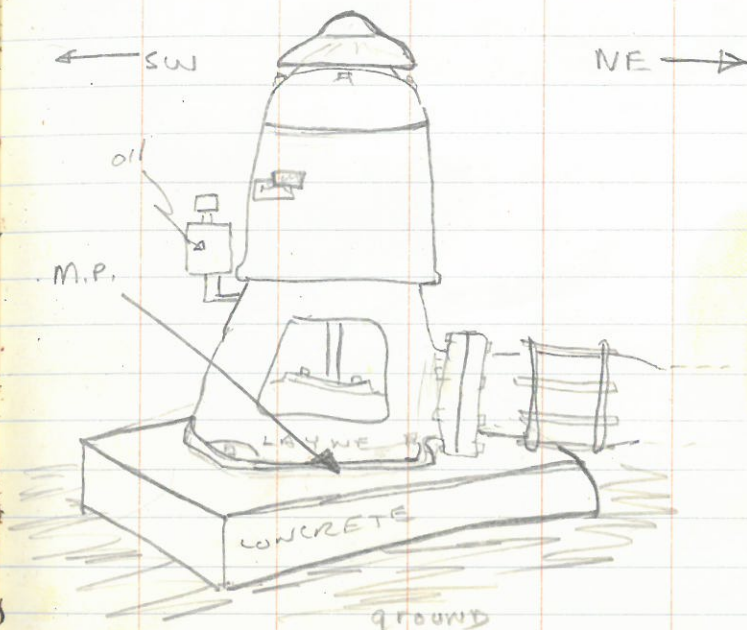
TP ₄	6.03	130.08	4.47	125.61	Well W-954
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(CONTINUED ON
NEXT PAGE)

AUSTIN TX
STONE - Rod
6-28-60
Hot & Cloudy

Well - 954

BM. - Q55 - location p. 33 in this notebook



M.P. CONCRETE BASE ON SE SIDE OF
PUMP BASE.

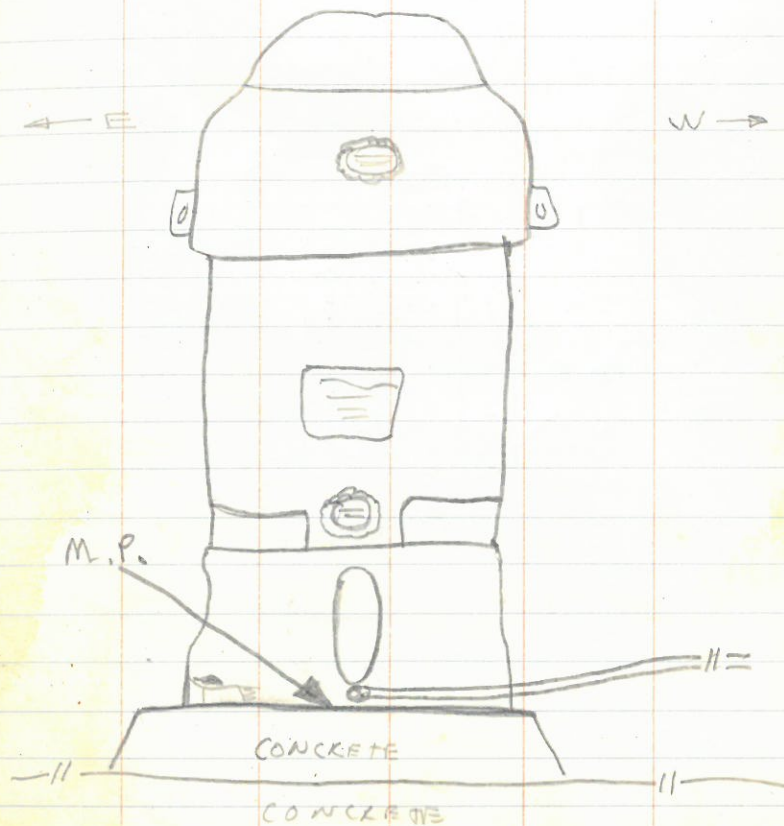
ELEV. 125.61'

[SHOTS CONTINUED]

STA BS HI FS Elev. Remarks

TP ₄	6.03	130.08	4.44	125.64	
TP ₅	4.26	129.90	5.42	124.48	
TP ₆	3.28	127.76	5.79	121.97	
TP ₇	6.43	128.40	4.46	123.94	
TP ₈	4.90	128.84	5.88	122.96	
TP ₉	5.80	128.76	5.91	122.85	
TP ₁₀	5.59	128.44	4.27	124.17	Well

WELL - 5196



M.P. CONC. BASE ON N. SIDE OF PUMP BASE.
ELEV. - 124.17

W-4979

S11

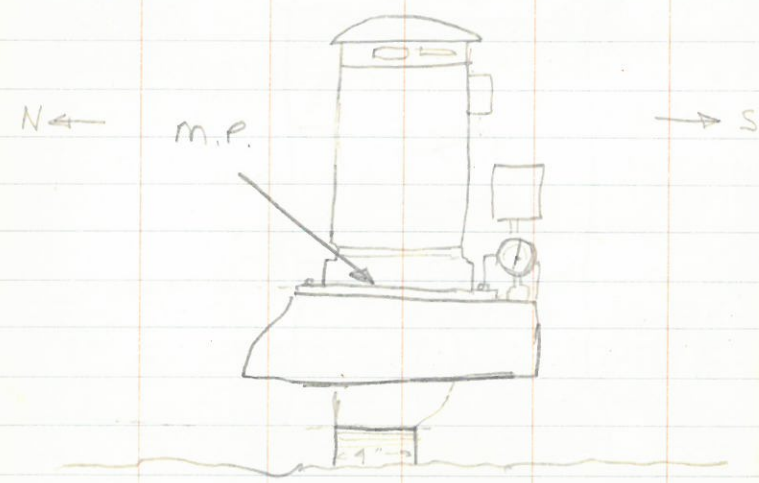
 STONE &
 AUSTIN
 7-7-60
 CLEAR, HIST.

STA	BS	HI	FS	ELEV.	RMKS
BM				107.28	B.M.
TP ₁	6.62	113.90	4.71	109.19	
TP ₂	6.87	116.06	3.10	112.96	WELL # 497

 WINDERMERE - SW COR. OF W. HEAD -
 WALL CULVERT @ S. END OF LAKE
 DOWN ESTATES.
 ELEV. 107.28'

 INFO FROM H.C. LUFF, RET.
 ENG. LIVING IN WINDERMERE

WELL - 4979


 M.P., TOP OF BASE OF PUMP ON W. SIDE
 ELEV. 112.96'

W-4243

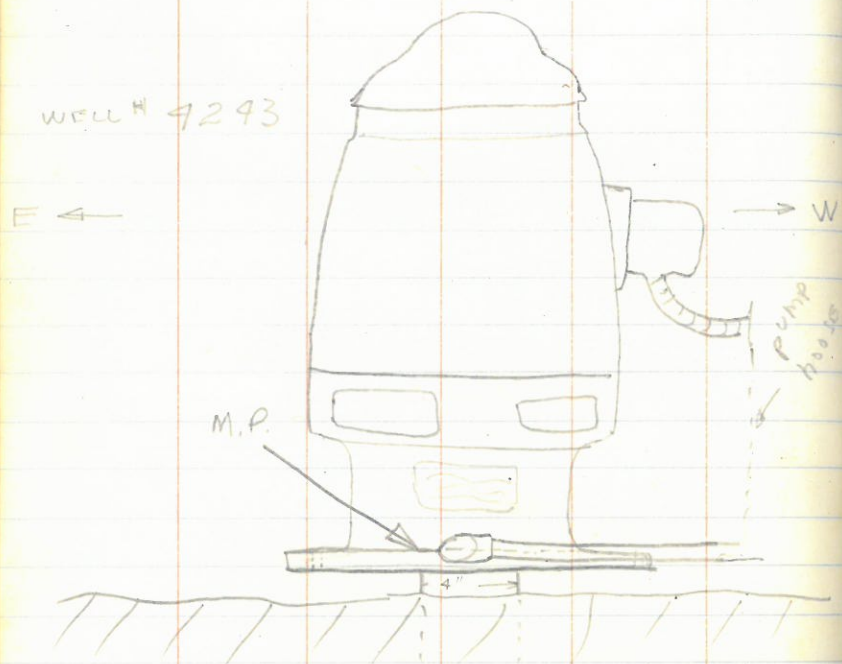
STA	BS	HI	FS	ELEV
BM				107.28
TP ₁	6.62	113.90	8.01	105.89
TP ₂	4.59	110.98	6.89	103.59
TP ₃	4.97	108.56	6.32	102.24
TP ₄	5.62	107.86	4.30	103.56

same BM
as on p. 95

T.L.A. 1

WELL 1458
(ORLANDO UT)

WELL # 4243

M.P. - TOP OF METAL FLANGE AT BASE
OF PUMP ON N. SIDE.

ELEV. - 105.05

W-1458

STA	BS	HI	FS	ELEV
(TP ₃ p. 45)	4.97	108.56	5.32	103.29
TP ₁	6.14	109.38	4.77	104.61
TP ₂	5.15	109.76	5.42	104.34
TP ₃	4.80	109.14	4.09	105.05

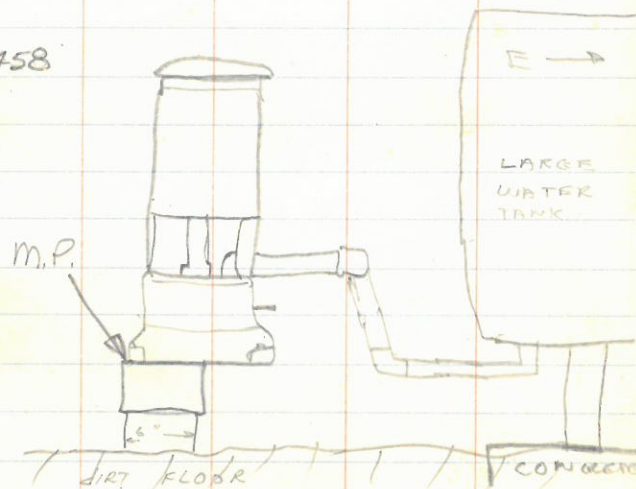
STORM A
AUSTIN
7-7-60
H A H
PMRS

WELL #429

WELL #

[ORLANDO UTILITIES WELL]

W-1458

M.P. W. SIDE OF 6" CASING COLLAR
ELEV. 103.56'

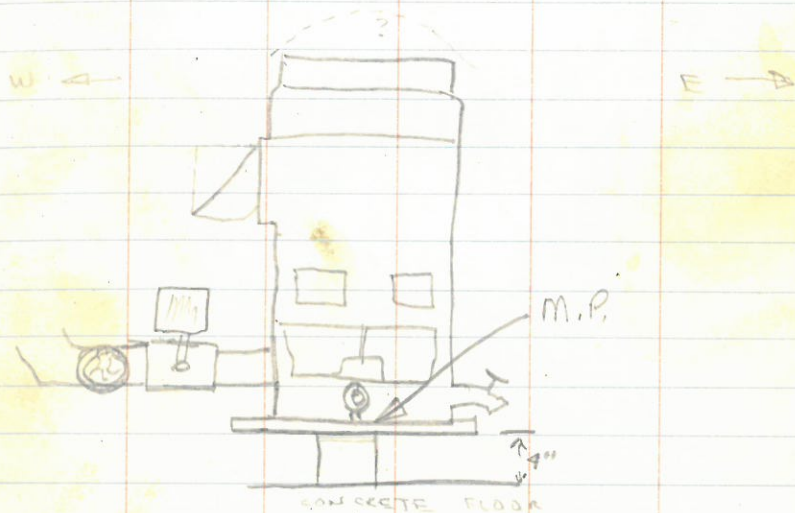
WELL # 4985
(VANGUARD HEIGHTS)

STA	BS	HI	FS	ELEV.	RMKS
TBM				128.66	
TP ₁	3.66	132.32	1.09	131.23	
TP ₂	4.34	135.57	0.48	135.09	
TP ₃	8.35	143.44	3.76	139.68	
TP ₄	2.46	142.14	4.47	137.67	
TP ₅	8.86	146.53	3.10	143.43	
TP ₆	3.01	146.44	3.24	143.20	Well #4985

AUSTIN X
STONE
7-8-60
Boola Boola!

TBM - STATE RD DEPT BM # 26
RR SPIKE IN 24" AVOCADO TREE
111' LEFT (NORTH) OF STA. 831+29
ON NEW STATE HWY 50. APPROX. 100'
N OF INTERSECTION OF SMALL SAND RD &
STATE 50, 0.5 miles E of JUNCT STATE 50
& OLD WINTER GARDEN RD.

DIAGRAM - WELL # 4985
(VANGUARD HEIGHTS)



M.P. TOP OF BASE FLANGE ON S. SIDE
OF PUMP.

ELEV. 143.20

(PUMP IN CONC. BLOCK HOUSE)

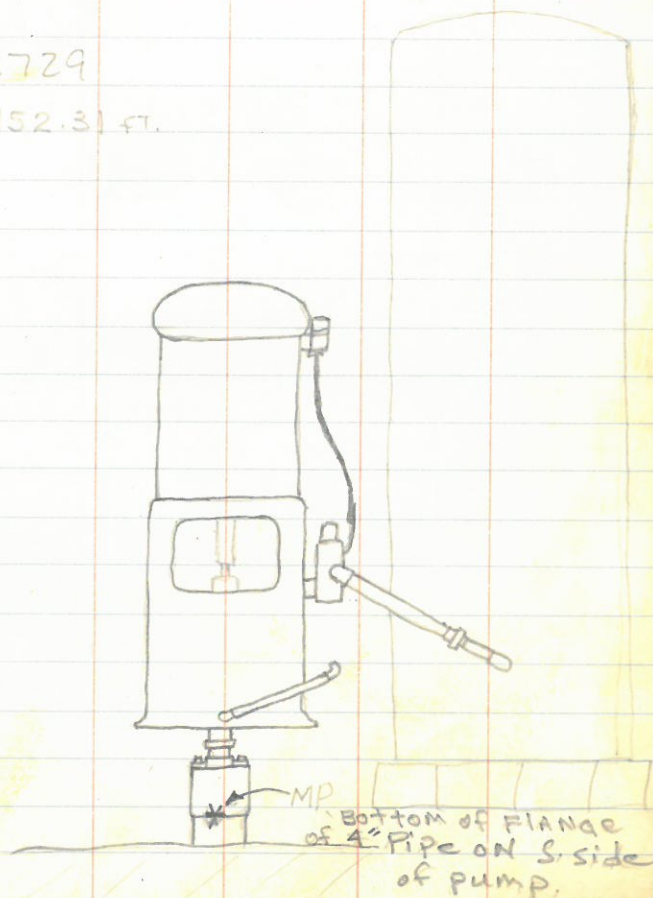
COLE
W-1729

STA.	BS	HI	FS	ELEV.	REMARKS
TBM				157.81	
TP ₁	2.65	160.52	3.53	156.99	
TP ₂	6.30	163.29	1.94	161.35	
TP ₃	7.63	168.98	3.75	165.23	
TP ₄	5.54	170.77	6.17	164.60	
TP ₅	5.19	169.79	7.32	162.47	
TP ₆	4.18	166.65	6.50	160.15	
TP ₇	4.96	165.11	3.47	162.64	
TP ₈	5.04	167.68	7.33	160.35	
TP ₉	1.21	161.56	9.25	152.31	Well

TBM

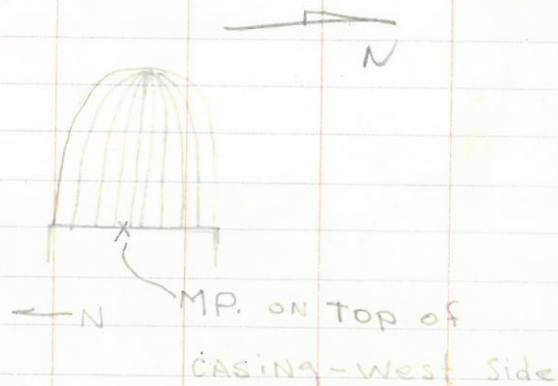
Well # 1729

Elev. - 152.31 ft.



WELL # 5257

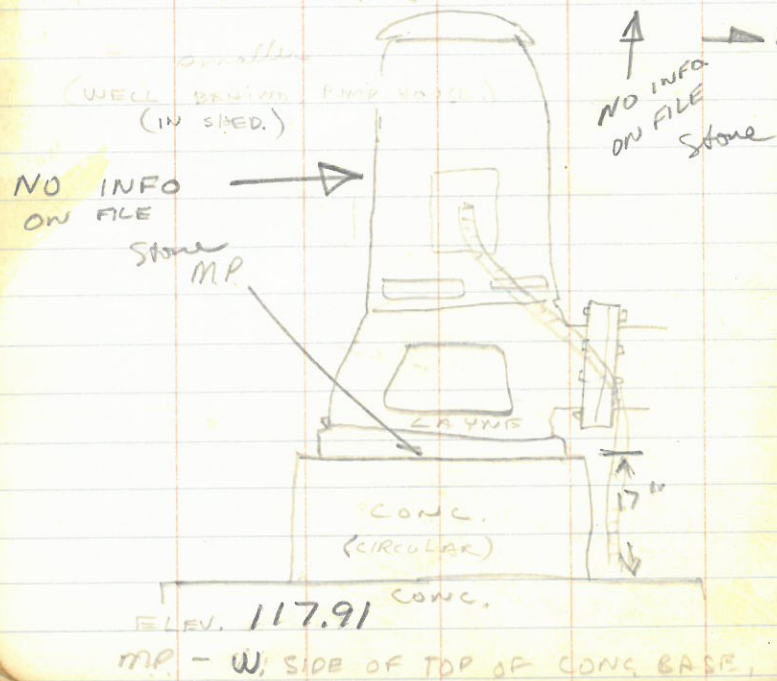
STA.	B.S.	H.I.	F.S.	ELEV.	REMARKS
TBM				96.81	TBM
TP ₁	5.58	102.39	8.58	93.81	TBM - W-216 - TOP OF MANHOLE
TP ₂	9.48	103.29	9.78	93.51	COVER, INFO FROM FGS RI #5
					Well,



Well #
Elev. - 93.51 ft.

WELL # 725 (?)
(AROPKA CITY SUPPLY)

STA	BS	HI	FS	ELEV.	PMCS
Bm				1998.16	Bm E79
TP ₁	3.88	148.70	1.91	146.79	
TP ₂	5.41	152.20	5.63	146.57	
TP ₃	5.63	152.20	5.88	146.32	
TP ₄	3.99	150.31	6.45	143.86	* clay, sand & cement
TP ₅	5.25	149.11	6.20	142.91	
TP ₆	2.92	145.33	11.73	133.60	
TP ₇	0.12	133.72	11.92	121.80	* ASBESTOS
TP ₈	2.16	123.96	6.06	117.90	WELL IN SHED
TP ₉	3.72	121.62	3.71	117.91	



STONE X
AUSTIN
7-12-60
HOT-CLOUDY

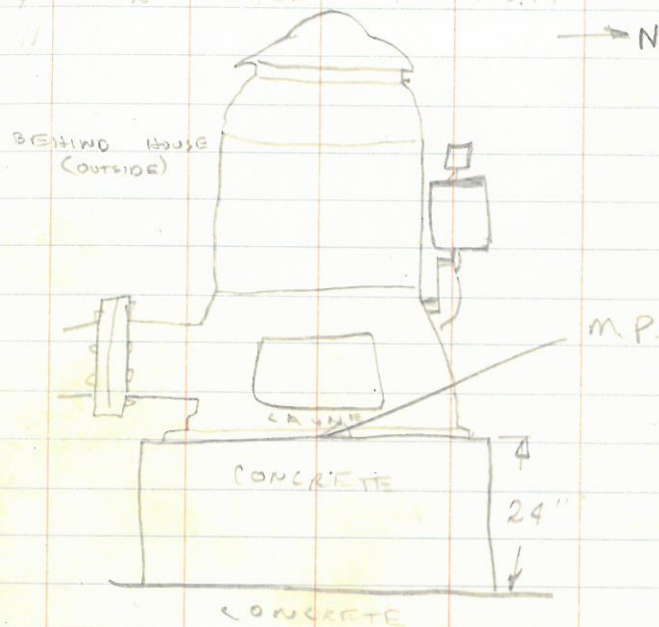
Bm. (E79) 23.4' W. OF SW COR. OF SEABOARD AIRLINE RR STA. ~ 58 yds W. OF mile post 902. STD DISK IN CONC. ~ 4" ABOVE GROUND.

(SKATE RINT)

WELL-725

WELL BEHIND HOUSE (INTEGRAL)

STA	BS	HI	FS	ELEV	PMCS
TP ₉	3.72	121.62	3.48	118.14	BEHIND HOUSE



M.P. TOP OF CONC BASE ON E. SIDE OF PUMP.
ELEV. - 118.14'

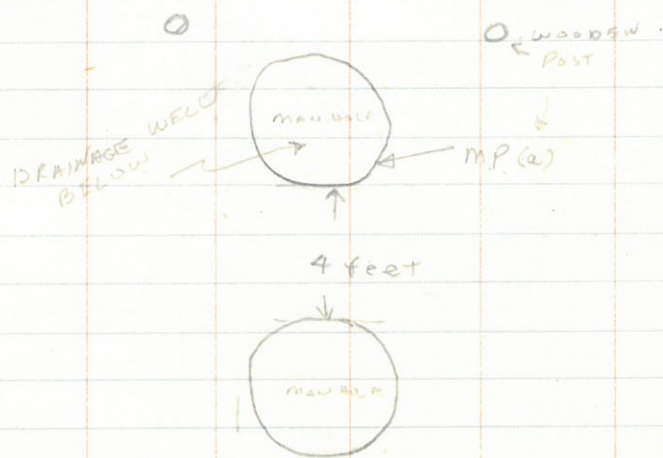
W-4751

SIA	BS	HI	FS	ELEV	RMKS
T.II				143.86	TCM # 6 IN EAST PAGE OF THIS BOOK
TP ₁	9.14	153.00	1.95	151.05	
TP ₂	6.74	157.79	4.44	153.35	
TP ₃	5.53	158.88	6.54	152.34	
TP ₄	4.80	157.19	9.76	147.38	

* ELEV OF TOP OF MANHOLE RING
ABOVE DRAINAGE WELL, EAST
MANHOLE

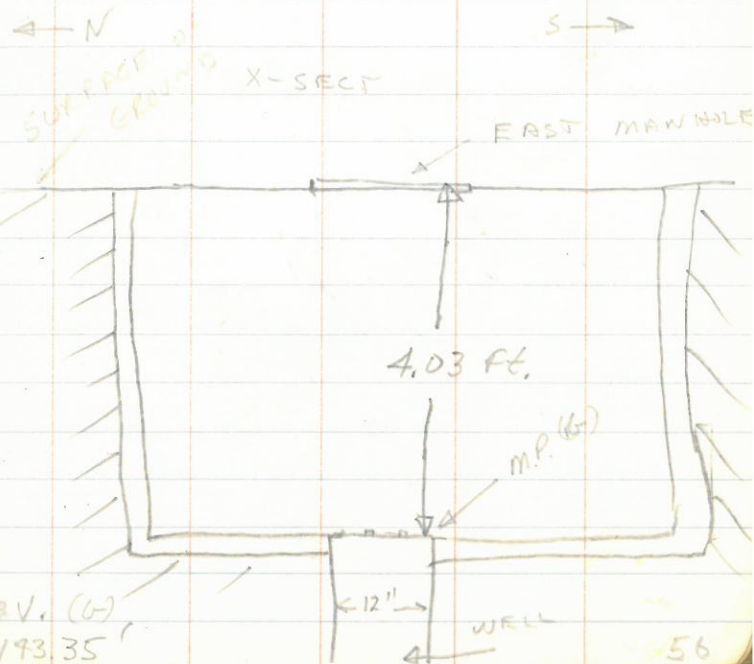
W-4751

NW MAP VIEW SE



ELEV. (a)
147.38

WELL-4751



ELEV. (b)
143.35

W-5146
ZELLWOOD

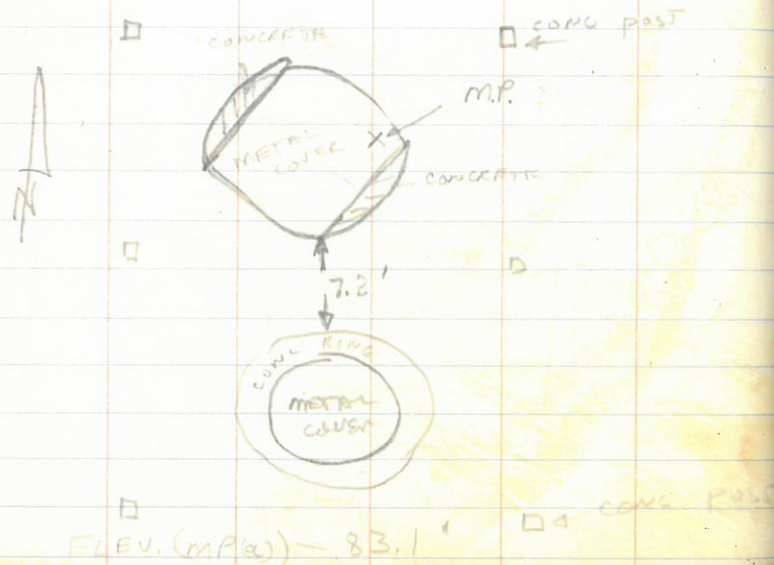
STA.	BS	HI	FS	ELEV.	RMK.
B.M.				87.5	*
TP ₁	4.16	91.7	5.43	86.3	
TP ₂	1.74	88.0	4.86	83.1	manhole cover
TP ₃					

FSGS TRAV *45, TOP OF RAIL SP-
WHITE PREMISE POST 795 NEAR
ZELLWOOD, FLA

* INFO FROM BOLL 32 - to TENTHS
OF FEET ACCURACY.

WELL 5146 [ORIGINAGE]

MAP VIEW



W-5146

← S

N →

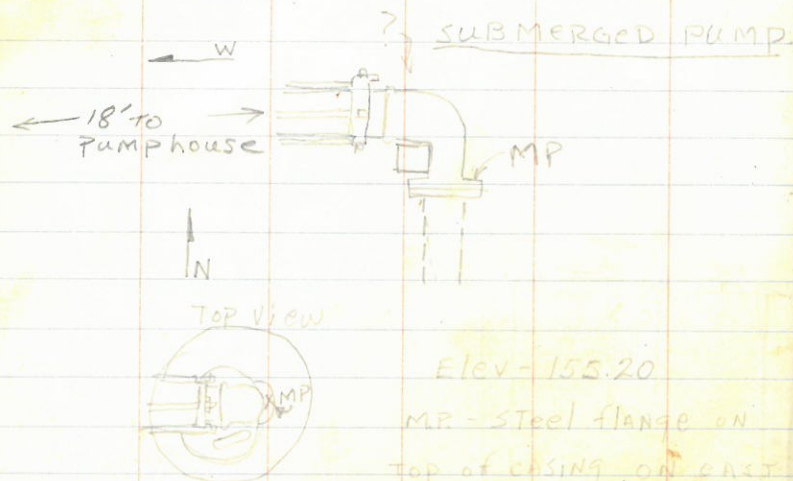
X-SECTION



W-4941

STA.	BS	HI	FS	ELEV.	REMARKS
TBM.				139.635	
TP ₁	2.54	142.18	1.70	140.48	
TP ₂	10.49	150.97	3.18	147.79	
TP ₃	6.66	154.45	2.26	152.19	
TP ₄	6.64	158.83	1.25	157.58	
TP ₅	4.59	162.17	4.53	157.64	Well in House
TP ₆	4.61	162.19	6.99	155.20	

Well # 4941



Elev - 155.20

MP - Steel flange on
top of casing on east
side

AUSTIN TX
Stone - Rod

7-13-60

Very Hot & Cloudy

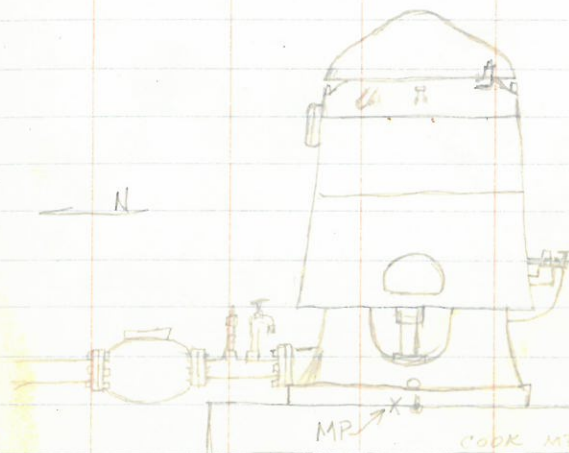
TBM

Well # ? - TANGENT

FSU WELL NO. UNKNOWN

DRILLING DATE UNKNOWN

Stone



MP - Top of concrete slab
at West side of Pump.

Elev - 157.64

STA	BS	HI	FS	ELEV.	REMARKS
-----	----	----	----	-------	---------

TBM				108.01	
-----	--	--	--	--------	--

BM:

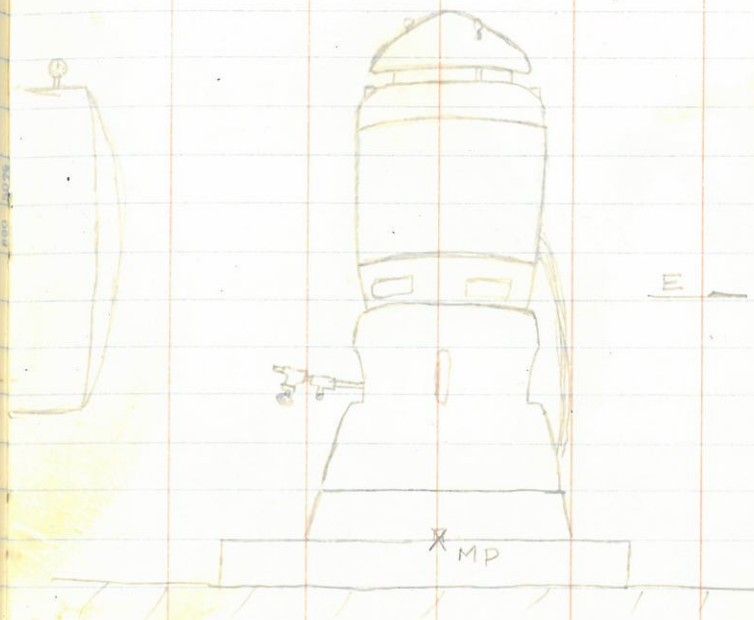
W-2581

TP ₁	1.12	109.13	8.69	100.44	
-----------------	------	--------	------	--------	--

TP ₂	6.69	107.13	4.71	102.42	Well
-----------------	------	--------	------	--------	------

TP ₃					
-----------------	--	--	--	--	--

OLA LAKE



MP- South side of pump at top of concrete slab.

ELEV. - 102.42

WELL-2176

Sta	BS	HI	FS	ELV	Remarks
Bm				121.79	
TP ₁	5.84	128.63	11.10	117.53	
TP ₂	0.48	118.01	1.48	116.53	
TP ₃	7.58	124.11	0.84	113.27	
TP ₄	6.27	119.54	8.23	111.31	
TP ₅	2.56	113.87	11.80	102.07	
TP ₆	0.25	102.32	11.52	90.80	
TP ₇	1.44	92.24	8.90	83.34	
TP ₈	0.96	84.30	7.60	76.70	
TP ₉	3.35	80.05	5.38	74.67	
TP ₁₀	4.24	78.91	3.75	75.16	well

STONE
AUSTIN
7-19-60
HST

BM INFO FROM STATE RO. DEPT. - HWY 891

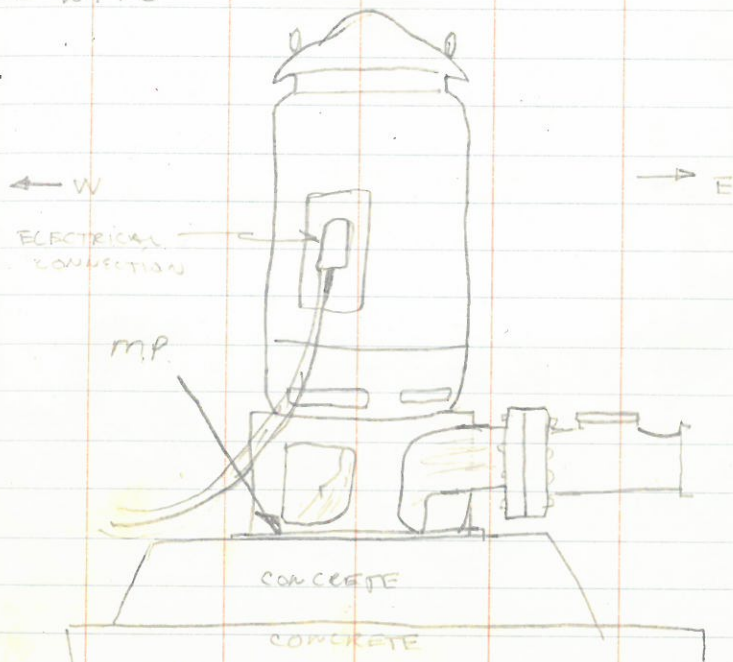
BM #4 SPRICE WELL IN 6" DRAIN

138' RT. STA. 840,000. APPROX.

150 yds NW OF GULF OIL SERVICE STA.

ON NE SIDE OF US 891 AT PLYMOUTH

W-2176



m.p. SW EDGE OF CONC BASE ON IRON STRAP.
ELV. 75.16'

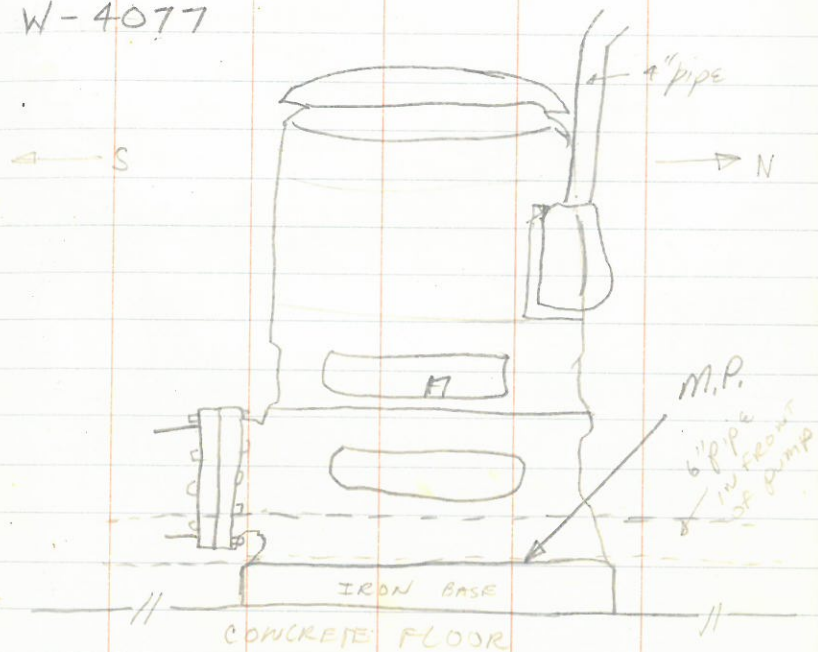
WELL - 4077

CROWN

STA	BS	HI	FS	ELEV	RMRS
Bm				102.29	
TP ₁	4.81	107.10	7.12	99.88	
TP ₂	6.31	106.19	5.15	101.04	will

INFO FM STATE RD DEPT. - BRIDGE
SPIKE 12" CHARGE PALM 109.8' RT OF
STA 101. APPROX 30' SE FROM SW
CORNER OF CROWN CORK & SEAL
PLANT AT FAIRVILLE

W-4077



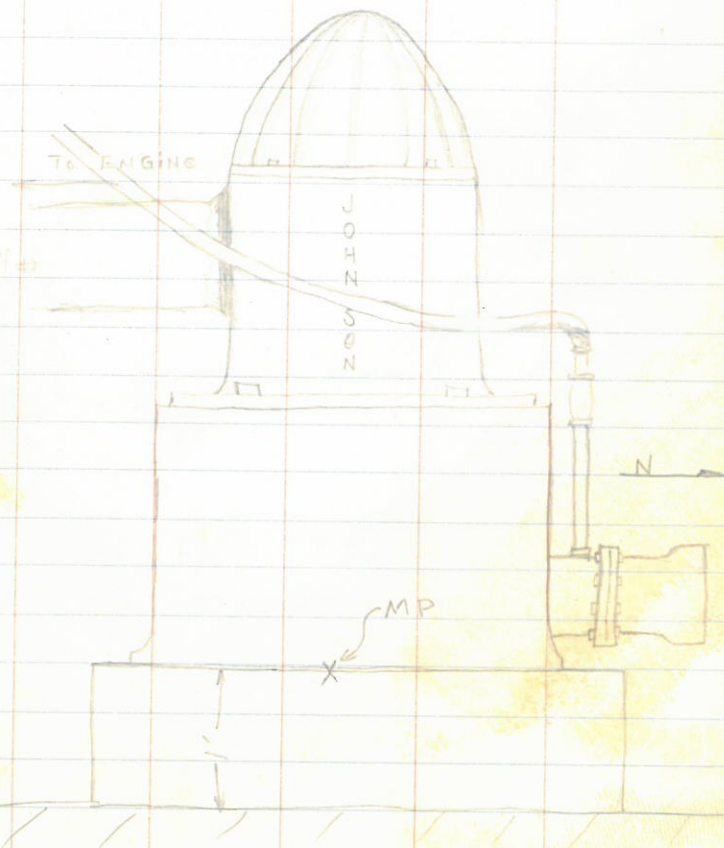
M.P. TOP OF IRON PUMP BASE OF E. SIDE
ELEV. 101.04'

W-
CENTICEAustin TX
Stone - Road
7-15-60

STATION	BS	HI	FS	ELEV.	REMARKS
TBM				76.4	TBM
TP ₁	6.4	82.8	1.2	81.6	
TP ₂	9.3	90.9	0.8	90.1	
TP ₃	9.7	99.8	3.1	96.7	
TP ₄	5.0	111.7	0.2	111.5	
TP ₅	11.5	123.0	0.2	122.8	
TP ₆	11.2	134.0	0.8	133.2	
TP ₇	7.2	140.4	0.7	139.7	
TP ₈	3.8	143.5	8.2	135.3	
TP ₉	5.0	140.3	0.2	140.1	
TP ₁₀	5.0	140.3	6.2	134.1	
TP ₁₁	6.6	140.7	3.0	137.7	

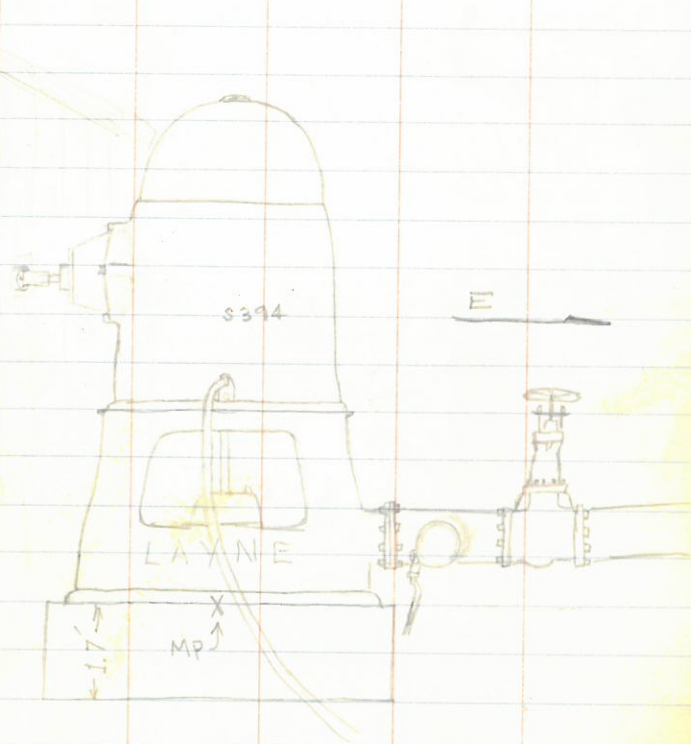
To Be
continued to Well #

Well #

NISCC 291-utility Pole
ACROSS FROM TBM
ALICE #3.MP-Top of CONCRETE BASE ON EAST
side of Pump.

STA.	BS	HI	FS	ELEV	REMARKS
				140.1	continued from
TP ₁	11.1	151.2	0.3	150.9	TP ₁ on last page
TP ₂	7.3	158.2	8.1	150.1	
TP ₃	4.3	154.4	2.2	152.2	Well #

Gentile



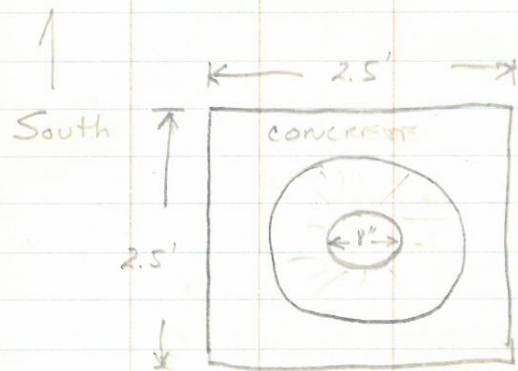
MP. - Top of concrete base on south side of pump.

WELL
GENTILE - WIRE #16

STA	RE	HT	FS	ELEV.	PTS
				152.2'	TBM
TP ₁	2.9	155.1	3.9	151.2	
TP ₂	5.2	156.9	11.7	144.7	
TP ₃	1.0	145.7	2.9	142.8	
	6.7	149.5	4.7	144.8	WELL

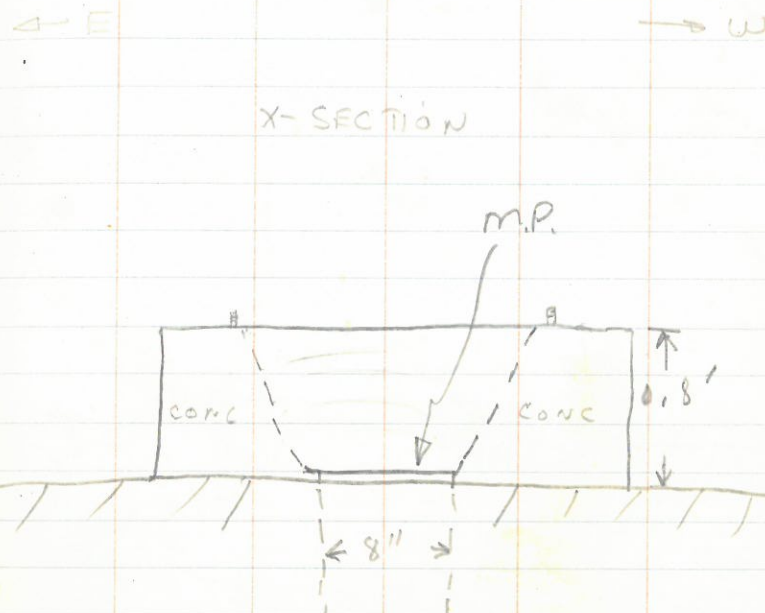
STONE &
RUSKIN
7-13-60

TBM - WIRE #
#7 OF GENTILE BROS. LOCATED ON
PAGE 70



ABANDONED, SHED FOR
REINFORCE

PUMP BASE REMAINS, PUMP
REMOVED



M.P. TOP OF 8" CASING ON N SIDE
ELEV.

WELL

NORTH/EAST SID

STA	BS	HS	FS	ELEV	RMVS
-----	----	----	----	------	------

Bm

TP

TP

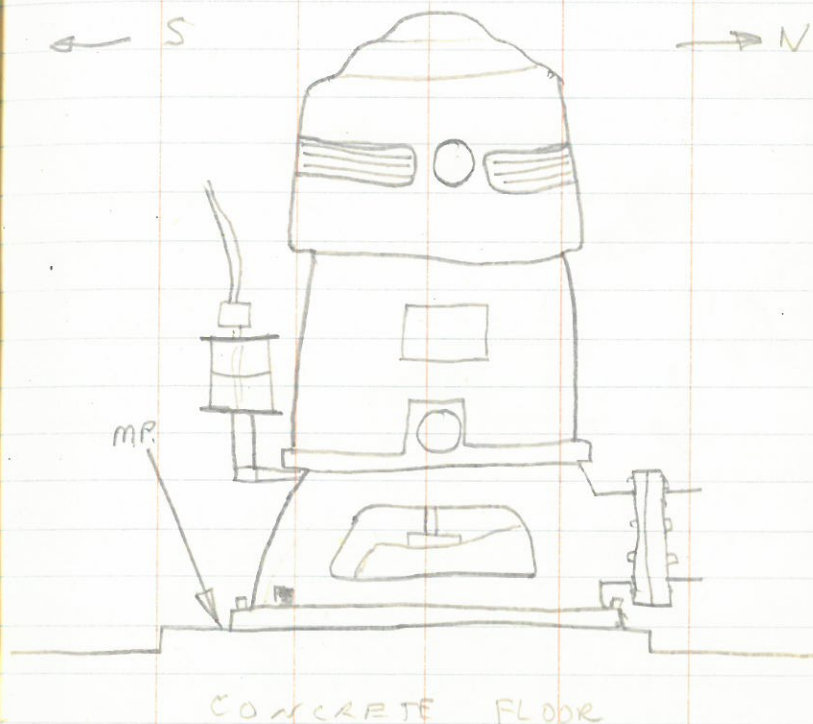
4.72

354

WELL

* ITBM - small piece of concrete block by fence directly in front of door to pump.

Well #



CONCRETE FLOOR

MP- S. SIDE OF CONCRETE BASE AT
EDGE OF PUMP BASE.
ELEV.

STA.	BS	HI	FS	ELEV.	REMARKS
TBM.				97.5	
TP ₁	0.6	98.1	11.9	86.2	
TP ₂	3.0	89.2	4.5	84.7	Well

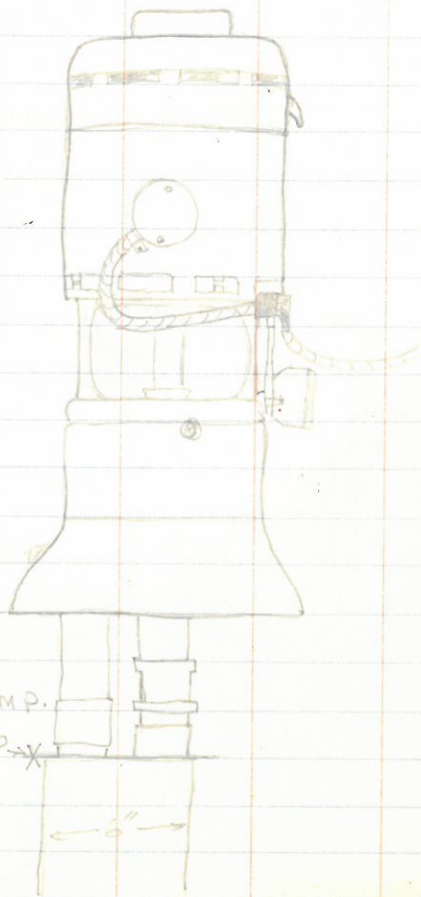
AUSTIN, TX
Stone-Rod
7-19-60
Surprisingly
pleasant this
morning!

Well # 1517

Elev. = 84.7'

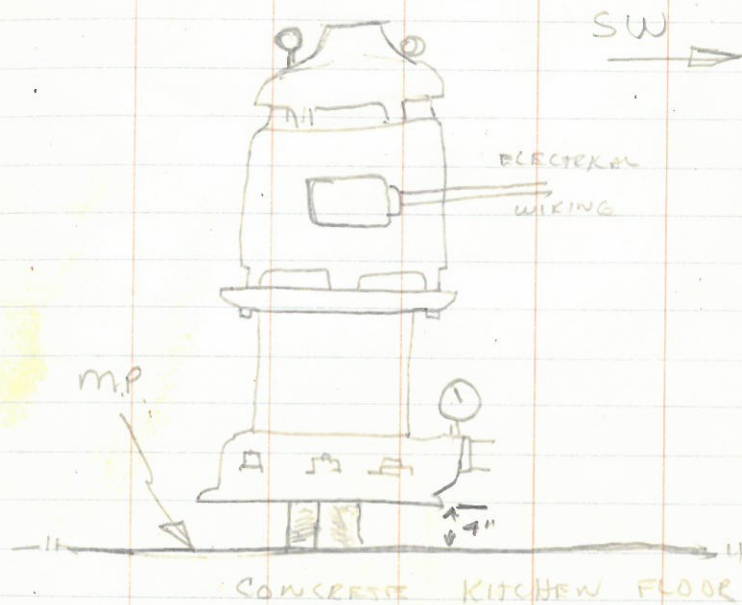
MP. - TOP of
METAL PLATE ON
NW side of pump.

MP-X



STA.	BS	HI	FS	ELEV.	REMARKS
TBM				97.5	TBM
TP ₁	0.2	97.8	3.3	94.5	
TP ₂	8.4	102.9	4.9	98.0	

Well # 1404



MP SE SIDE OF WELL ON
CONCRETE BASE (KITCHEN FLOOR)
ELEV. 98.0'

W-5050
W-4752

STA	BS	HI	FS	ELEV.	REMARKS
TBM				82.94	TBM
TP ₁	8.00	90.94	0.24	90.70	
TP ₂	11.96	102.66	0.15	102.51	
TP ₃	7.06	109.57	8.40	101.17	
TP ₄	1.96	103.13	9.99	93.14	
TP ₅	10.07	103.21	0.16	103.05	
TP ₆	8.14	111.19	5.70	105.49	Well # → 5050
TP ₇	8.14	111.19	4.12	107.07	Well # → 4752

TBM-R10CC-7307 - power pole
ON NORTH side of Long Lake
Mi South of intersection of
Armstrong Rd & 424A. ON Right side
of Armstrong Rd. About 1 mi. W. of
inter section of Old 441 & 424A at
Lockhart, Fla.

Well # 4752
Elev - 107.07'

TOP VIEW

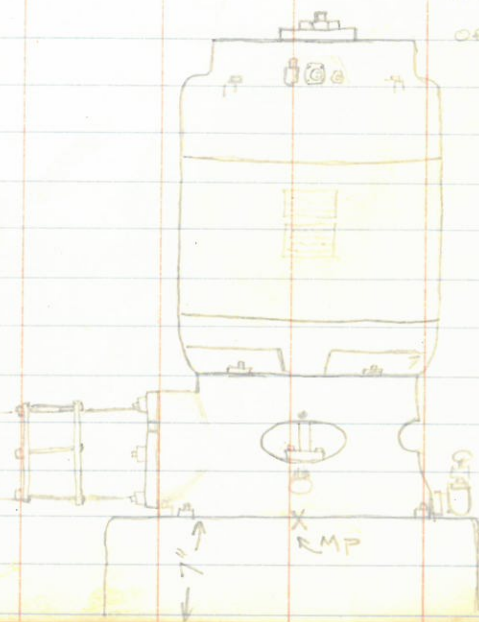


Well # 5050
Elev - 105.49'



MP - Top of Flange which rests
ON TOP CASING. ON EAST side of
CASING.

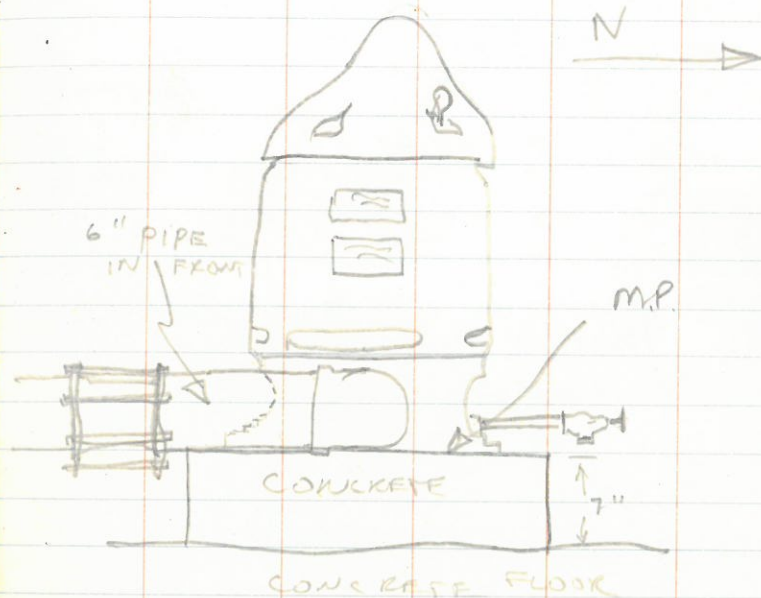
MP - Top of concrete
BASE ON SOUTH side
of the pump,



STA	BS	HI	FS	Elev.	Remarks
BM				83.62	BM
TR	2.96	86.58	7.60	78.98	
TR	5.22	84.20	2.96	81.24	Well

Well # 4888

BM - Top of 4"x4" CONCRETE MONUMENT
AT SW. CORNER of Meadowbrook Acres.



M.P. TOP OF CONC BASE AT BASE OF
PUMP.

ELEV. - 81.24'

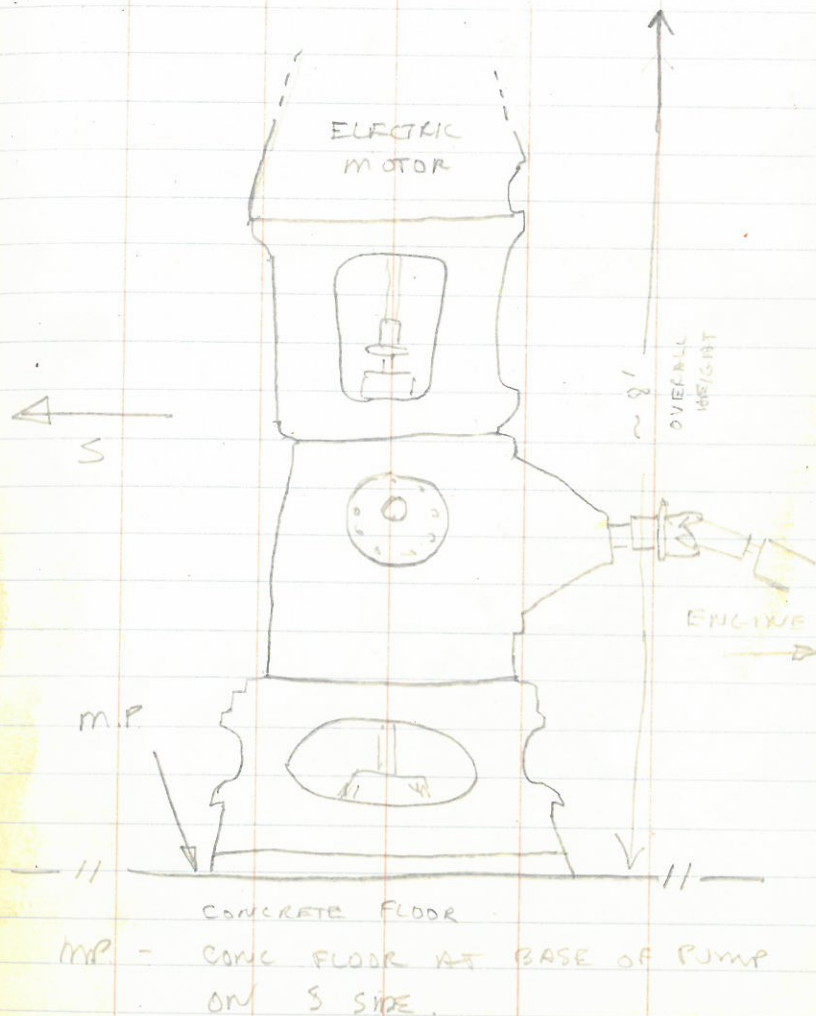
WELL 4491
MEADOWBROOK

STA.	BS	HI	FS	ELEV	RMCS
				78.98	TBM
TP ₁	1.15	80.13	8.81	71.32	
TP ₂	3.40	74.72	11.50	63.22	
TP ₃	0.66	63.88	6.73	57.15	
TP ₄	5.23	62.38	3.57	58.81	
TP ₅	7.92	66.73	1.67	65.06	
TP ₆	5.75	70.81	5.06	65.75	
TP ₇	6.04	71.79	1.79	70.00	Well

* VTBX ON CURB AT CORNER OF
NORTH LAKE & DE BORD AVE.
IN MEADOWBROOK.

7-19-63
Stone H
Austin

Well # 44916



ELEV.

W-4743

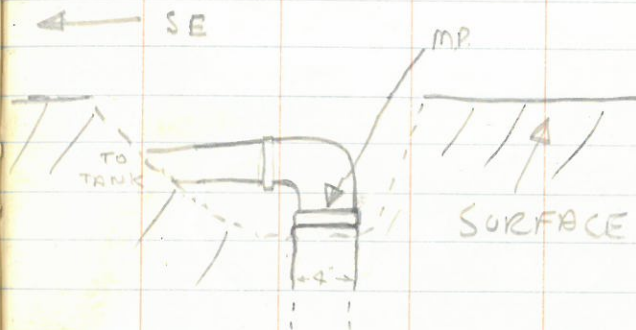
BEL ROI TRAILER PARK

STA	BS	HI	FS	ELEV	RMKS
				126.7	Bm
TP ₁	4.24	130.9	4.68	124.2	
TP ₂	5.62	130.0	5.22	135.2	well

Bm - USGS 5GAF1954-

W-4743

SUBMERGED PUMP



MP. ON NW SIDE OF ELBOW BASE

ELEV. 135.2'

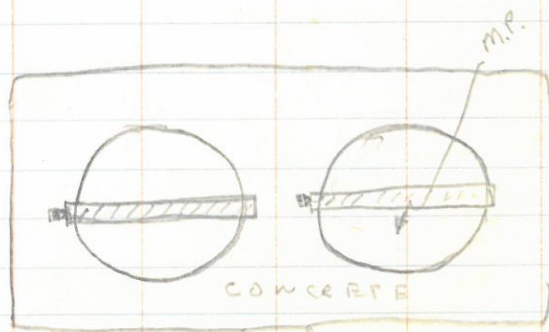
W-4698

INSTRUMENT USED: LEVEL
FOOTING

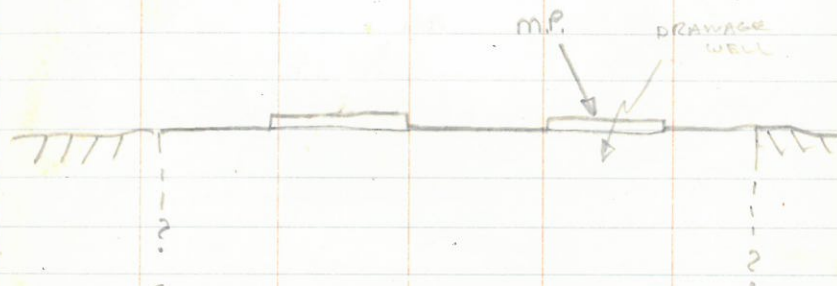
STA.	BS	HI	FS	ELEV.	MARKS
				98.1	TEMP
TP	0.5	98.6	8.7	89.9	
TR	5.42	95.4	5.99	90.0	WELL

TEMP MILEPOST 210
98.1'NOTE: WELL FULL OF WATER &
UNABLE TO OBTAIN OTHER INFO.

MAP VIEW



X-SECTION

M.P. CEN. OF MANHOLE COVER OF
N. MANHOLE.
ELEV. 90.0

W-9838

CRESCENT HILLS

STR

BS

HT

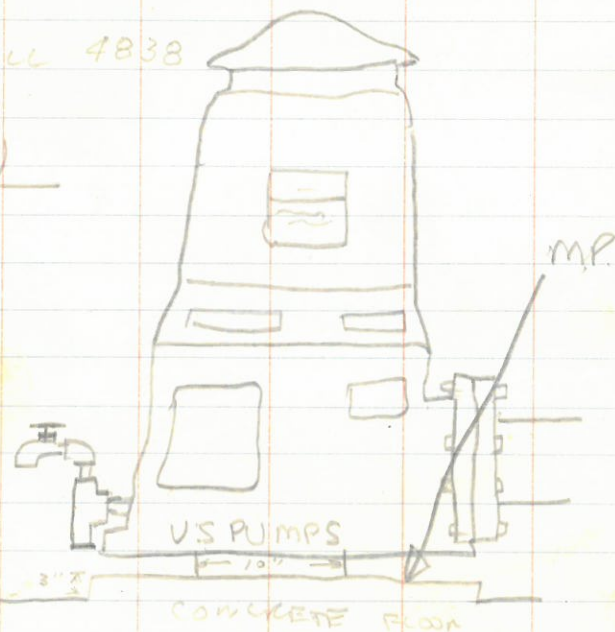
FS

STR	BS	HT	FS	
TB ₁	3.32	138.18	0.18	138.00
TB ₂	2.62	146.62	4.11	142.51

139.86 TBM

NAIL IN TREE ON NW COR. OF
INTERSECTION

WELL 4838



M.P. W SIDE OF CONC. BASE NEXT
TO WELL BASE,
ELEV. 142.51

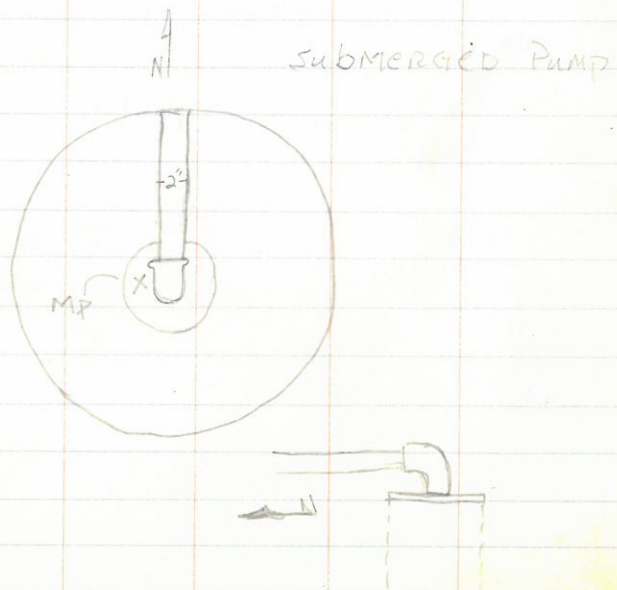
w-4350

STA	BS	HI	FS	ELEV.	REMARKS
TBM.				105.72	TBM.
TP	4.47	110.19	6.14	104.05	Well.

Austin T
Stone-Rod
7-21-60
very cloudy, very hot
very miserable.

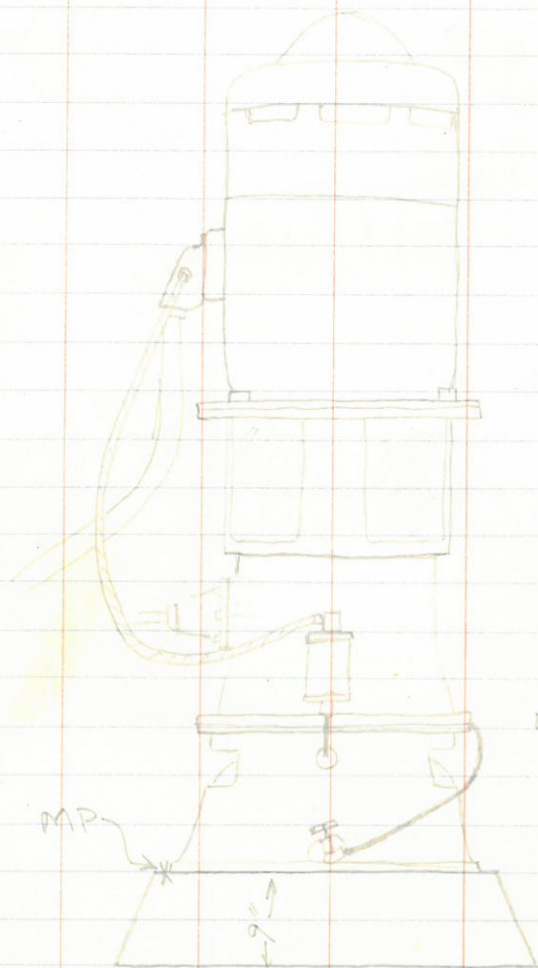
Well # 4350

TBM. #48 - RR. spike in base of
18" pine. 20' N. of headwall on N side
of Pine Hills Motel & 45' W. of motel
sign on Hwy. 50.



STA	BS	HI	FS	ELEV.	REMARKS
TBM				101.20	TBM
TP	1.37	102.57	2.89	99.68	Well

Well # 4132



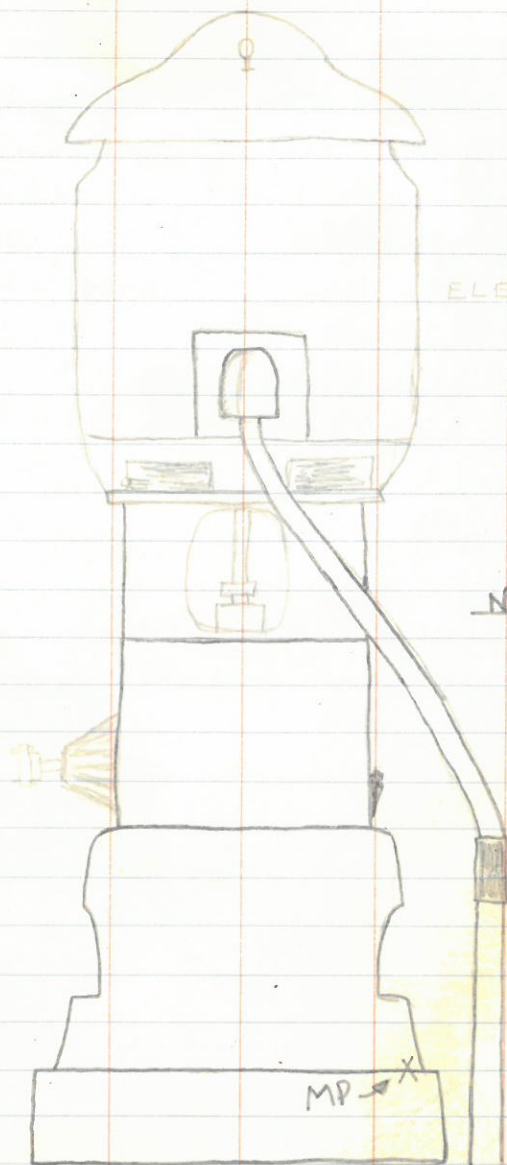
MP - Top of Metal plate in concrete
BASE AT SE CORNER of pump.

STA	BS	HI	FS	ELEV	REMARKS
BM				95.33	BM
TP ₁	3.22	98.55	6.30	92.25	
TP ₂	5.10	97.35	2.44	94.91	
TP ₃	7.20	102.11	4.22	97.89	
TP _a	6.54	104.43	4.63	99.80	Well 3587
			4.27	100.16	Well 4361

Well # 3587 has been cut off.
 Below Floor, in pump house, AND
 cemented over. Elev. of Floor
 Above Well - 99.80 FT.

MP - Top of concrete base on
 NE corner of pump.

Well # 4361



ELEV. - 100.16

WELL 4130

RIVERSIDE ACRES

SHORE A
AUSTIN
7-22-60

STN	BS	HI		ELEV	PMMS
Bm				* 100.00	* ASSUMED ELEV.
TP ₁	5.36	105.36	3.26	102.10	
TP ₂	5.94	108.04	4.43	103.61	
TP ₃	5.70	109.31	6.00	103.31	
TP ₄	3.68	106.99	5.04	101.95	
TP ₅	3.15	105.10	4.94	100.16	
TP ₆	3.90	104.06	11.77	92.29	
TP ₇	3.73	96.02	2.05	93.97	
TP ₈	4.71	98.68	3.93	90.04	A ELEV. WELL

(ASSUMED)

* ASSUMED ELEV. 100.00'

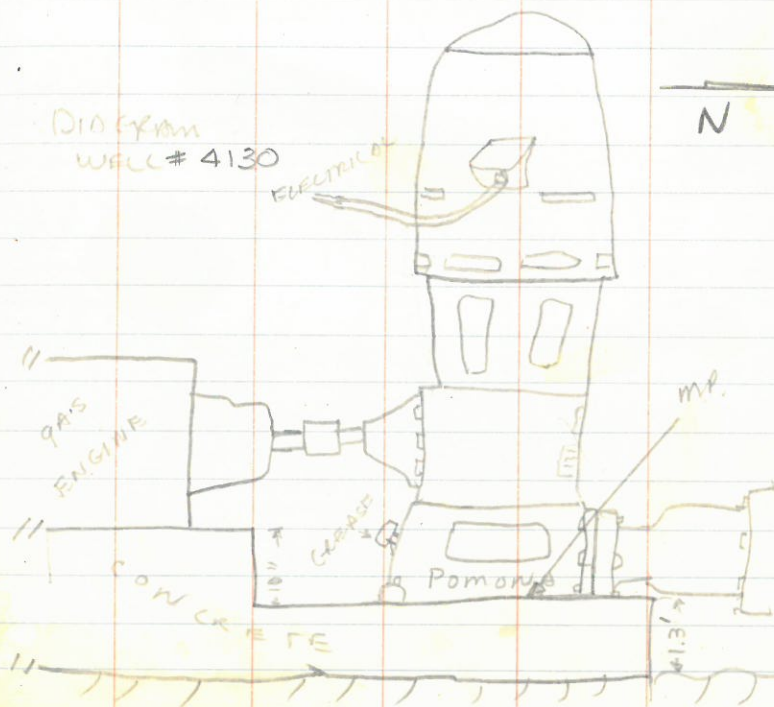
ACTUAL ELEV. OF SPIKE - 86.53'

100.00	86.53
90.04	9.96
9.96	76.57

ELEV. 76.57'

SPIKE AT INTERSECTION OF RIVERSIDE
PARK DR. & FOREST CITY DRIVE, NEAR
(NE) FAIRVILLA SECTION OF ORLANDO
INFO FROM STATE RD. DEPT.
ELEV. 86.53

Diagram
WELL # 4130



MP CONCL. BASE ON E SIDE OF PUMP. 96.

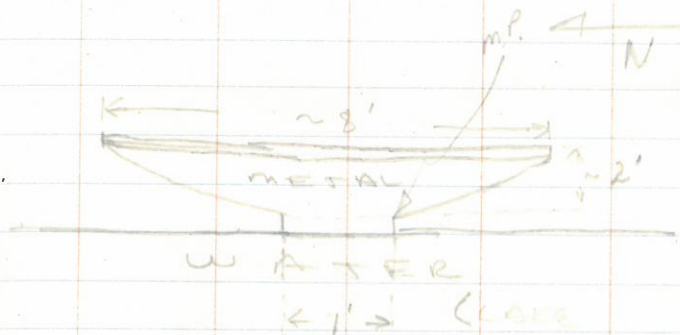
W-9053

 AUSTIN TX
 STONE-ROD
 7-25-60
 "VERY SNAKEY"
 JS

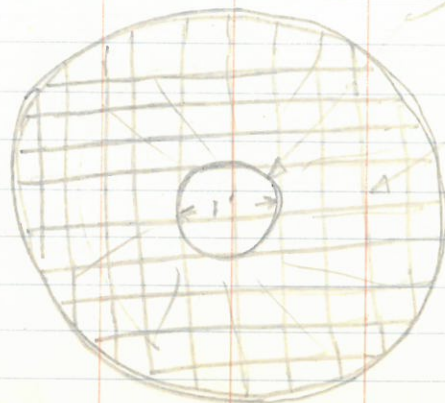
STA.	B.S.	HI	F.S.	ELEV.	REMARKS
BM.				122.2	BM
TP ₁	4.0	126.2	10.2	116.0	
TP ₂	0.9	116.9	9.1	107.8	
TP ₃	4.0	111.8	8.2	103.6	
TP ₄	7.2	110.8	8.2	102.6	WELL

 Well # 4053
 (DRAINAGE)

SIDE VIEW



MAP VIEW


 BM-Top of Rail opposite SEABOARD AIR
 LINE Railroad milepost 799, East of Plymouth
 station-FSGS TRAVERSE NO. 45 -Elev. 122.2'

 M.P. TOP OF 12" CRSSING
 ELEV.

WELL 9997
TAF

STONE &
AUSTIN

STA. BS HI FS ELEV. REMARKS

BM. 96.85

TP₁ 4.74 101.59 4.36 97.23

TP₂ 4.64 101.87 4.87 97.00

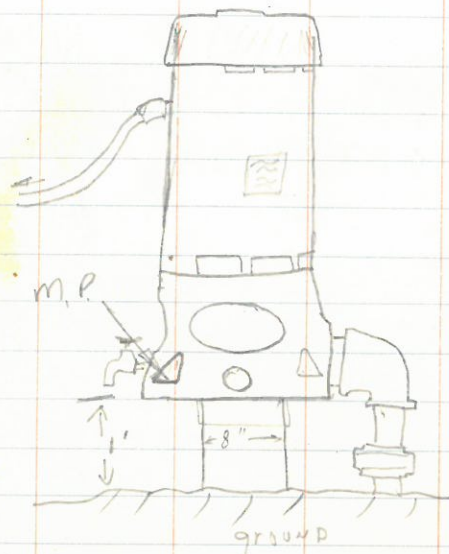
TP₃ 4.93 101.93 4.27 97.66

TP₄ 3.73 101.39 5.38 96.01

TP₅ 3.74 99.75 4.89 94.86

TP₆ 4.44 99.30 2.80 96.50

Diagram well 9997



M.P. BASE OF PUMP ON W SIDE
ELEV. 96.50

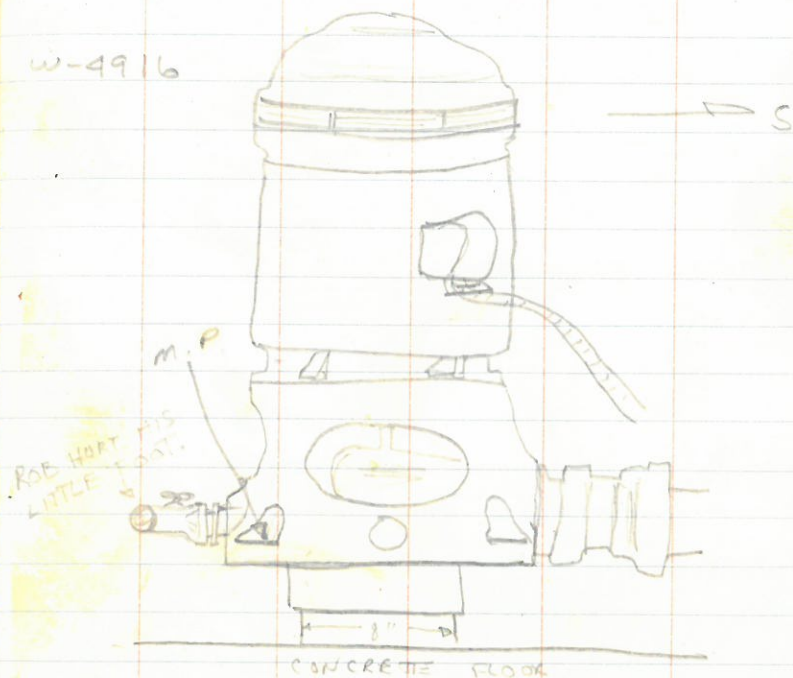
WELL 4916
ROCKWOOD

STONE X
RUSBY
7-26-60

STA	BS	HS	FS	ELEV	RMKS
				100.31	
TP ₁	4.84	105.15	6.37	98.78	
TP ₂	7.86	106.64	4.84	101.80	
TP ₃	5.00	106.80	4.06	102.74	well

18m - RR SPIKE IN POWER POLE 25' ±
N. OF SE COR OF ROCKWOOD
SUBDIVISION. APPROX 0.4 mi W ON
MARY BESS RD OFF D-D DIXIE HWY
AT S EDGE OF EDGEWOOD.

W-4916



MP NW COR OF PUMP BASE

ELEV. 102.74

W-4961

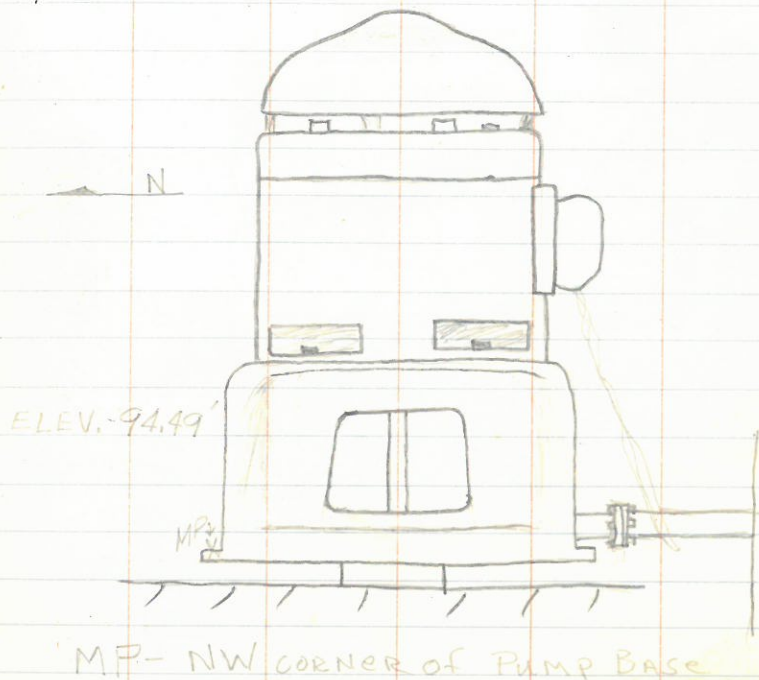
Austin TX
Stone-Rod
7-27-60

STA.	BS	HI	FS	ELEV.	REMARKS
BM.				101.10	
TP.	3.07	104.17	6.68	97.49	
TR	4.60	102.09	6.09	96.00	
TP ₃	4.17	100.17	5.68	94.49	Well #4961

BM.

Well # 4961

BM- Pinecastle AN-12



W-1713

MORSE

STA	BS	HT	FS	ELEV.	RMKS
TBM				101.61	TBM
TP,	3.99	105.60	4.08	101.52	

STONE &

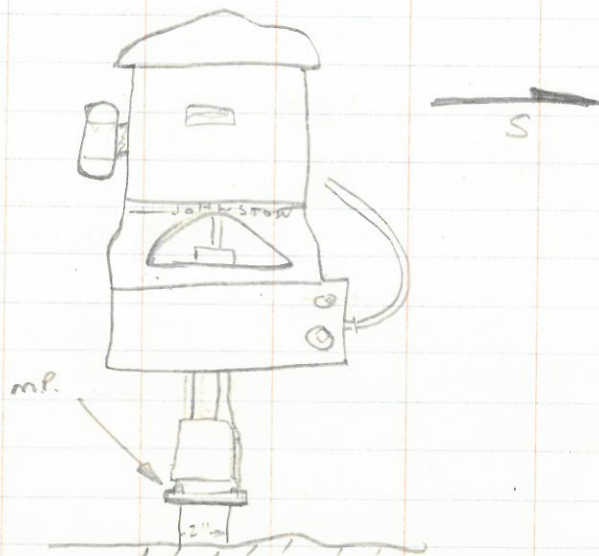
AUSTIN

7-29-60

SCATTERED RAIN

TBM 1" PIPE IN INTERSECTION OF
LANCASHIRE & WINGGARD ROADS
NEAR PINE CASTLE. SEC
T R

DIAGRAM W-1713



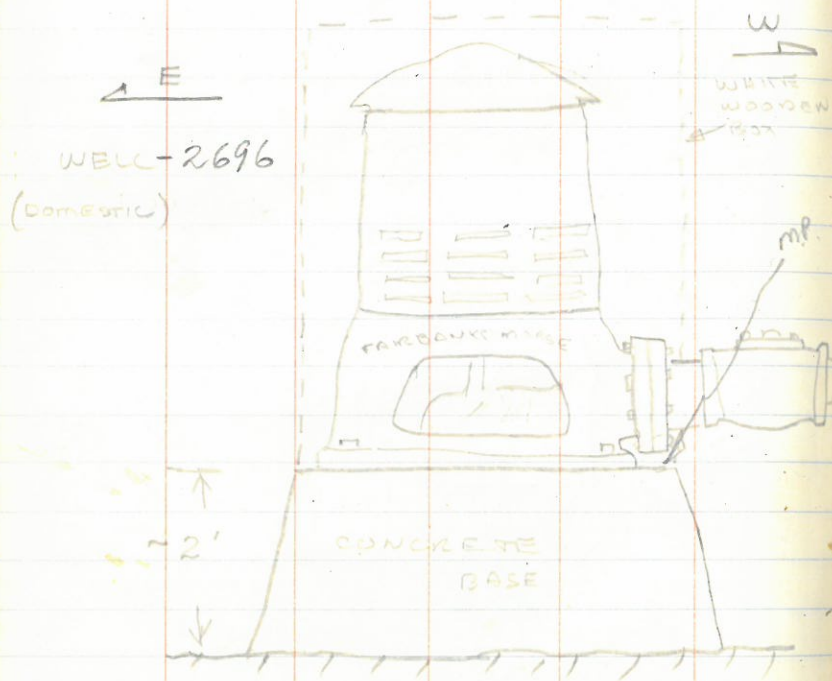
m.p. NW SIDE OF FLANGE ON TOP OF
2" CASING.

ELEV. 101.52

W-2696
(TUPPERWARE)

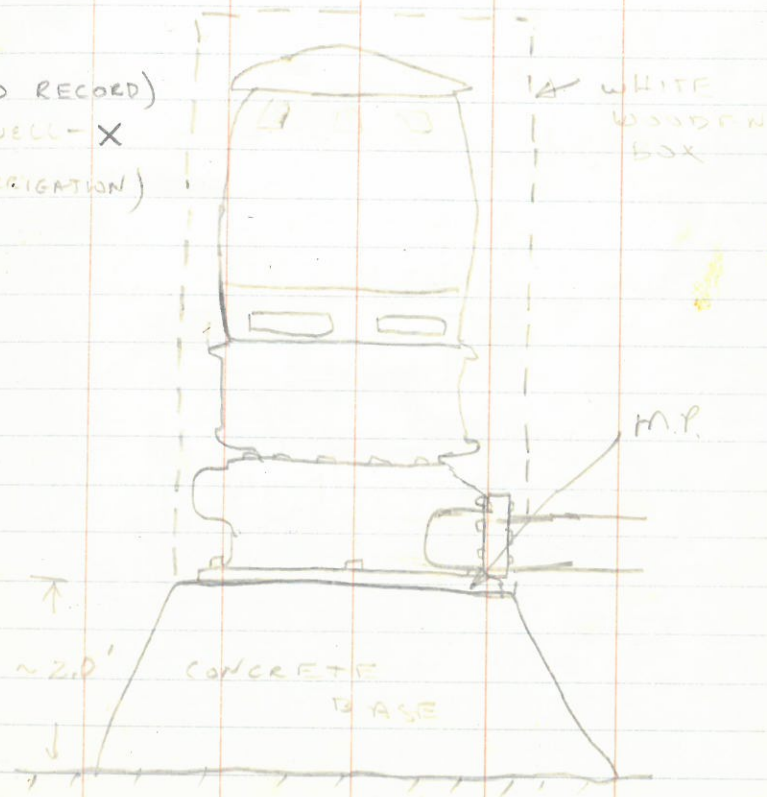
STA	BS	HI	FS	ELEV.	RMKS
TPM				83.91	TBM
TP ₁	8.11	92.02	7.90	94.12	
TP ₂	4.90	99.02	3.00	96.02	
TP ₃	4.50	100.52	2.84	97.68	WELL
TP ₄	4.50	102.18	2.96	99.22	IRRIGATION
TP ₅	4.50	103.72	3.12	100.60	WELL TAND

TBM - APPROX 1000' N OF OSCOLA-DRAWER
COUNTY LINE AND US HWY 441. 165'
E. OF RD IN 8" PINE (RR SAGE).
165' RT (E) OF STA 237+11 (LINE) FROM
STATE RD DEPT).



MP. NW TOP COR OF CONC.
BASE
ELEV. 97.68

(NO RECORD)
WELL-X
(IRRIGATION)

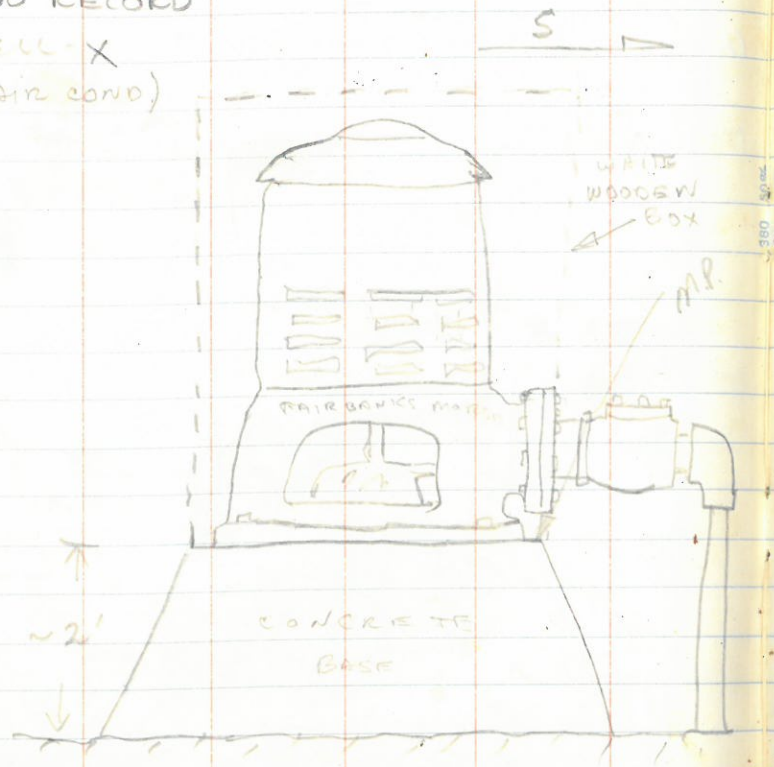


MP. SW TOP COR OF CONC. BASE
ELEV. 99.22

TOPPERWARE WELLS CONT.

NO RECORD

WELL X
(AIR COND)



MP - SW TOP COR. CONC BASE
ELEV. 100.60

W-4809

GORMAN

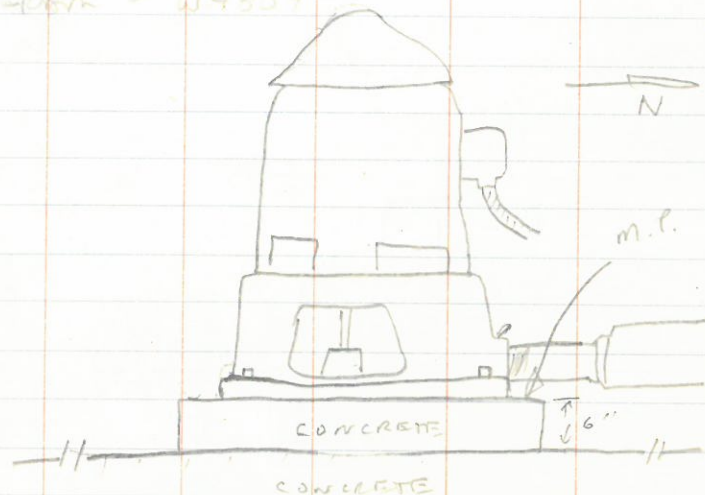
STA	B	HT	FS	ELEV	IMLS
TEH				87.5	
TP	9.73	97.3	1.99	95.3	
TR	6.62	101.9	4.22	97.7	WELL #4809

TEH - STAFF GAUGE ON SOUTH
SHORE OF LAKE CONWAY ON
BELL ISLE, HOME OF MR.
HARR. DATUM OF 69.00' AT
BASE OF GAUGE. HELD ROD ON
GAUGE TO DETERMINE ELEV.

$18.46' + 69.00' = 87.46$

ROUGH WATER + .02 ERROR IN ELEV OF
GAUGE (INFO FR. MR. HARR) REASON FOR
USING ELEV TO TENTHS

Diagram - W4809



m.p. TOP OF CONC. BASE ON
N/E SIDE OF PUMP.
ELEV. 97.7'

W-1968

STA	BS	HI	FS	ELEV.	RMKS
TBM				87.5	
TP ₁	10.92	97.9	1.27	99.2	
TP ₂	5.92	105.2	3.33	101.9	
TP ₃	5.17	107.1	5.60	101.5	
TP ₄	4.72	106.2	3.91	102.3	WELL
TP ₅	3.93	106.2	5.00	101.2	~30' from WELL 54 gauge

TBM = LAKE CONWAY MEASURED
FROM STAFF GAUGE

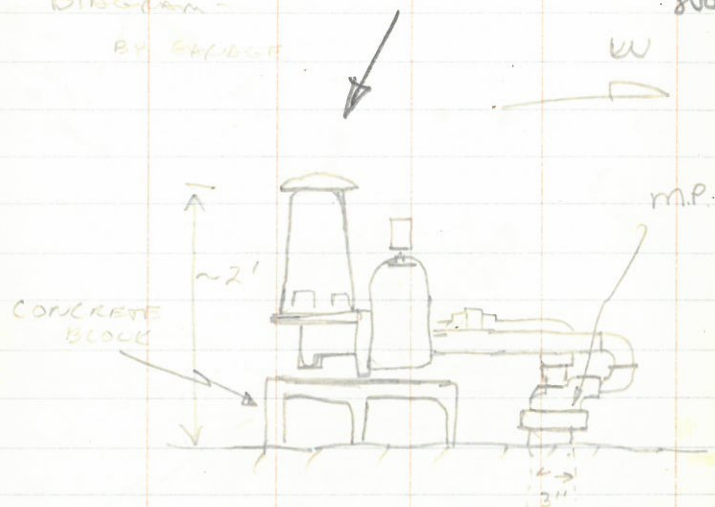
Diagram - W-1968

WELL ~30' N of GARAGE

NOT WELL 1968

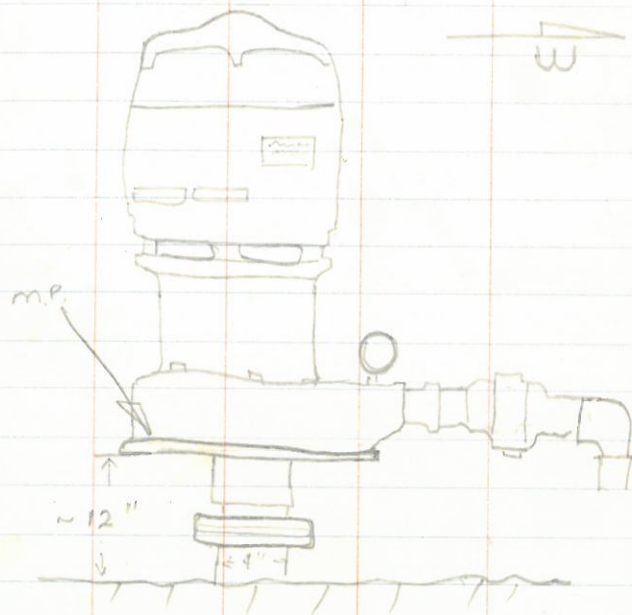
Stone

Diagram -
BY CHADDER



M.P. TOP OF METAL RING AROUND
UNION JOINT AT TOP OF 3"
CASING

ELEV. 101.2'



M.P. TOP OF RIM BASE OF PUMP
ON NE SIDE

ELEV. 102.3

114.

9.72-5
TBM^{#1} 72.81 — CONC. by GATE AT COCA
9A — CONC. @ BASE of W POST of GATE.

TBM^{#2} 6.35 76.02 7.10 68.92
CONC. POST APPROX. 50 YDS NE of COCA
WELL #1

TBM^{#3} — W of 9A AT INTERSECTION w/ N-S ROAD
Along RAILROAD grade w/ walls on each
SIDE ELEV = 72.25'

TBM^{#4} VOID ~~AS~~

AS ES

TBM^{#5} BOLT & WASHER 10" above ground IN NE SIDE OF
29 IN. (x 30") FORKED AUSTRALIAN PINE TREE
ON NE SIDE OF FENCE AROUND
APOPKA WATER WORKS @ END OF
CENTRAL AVE @ DREAM LAKE
ELEV.

TBM^{#6} IN GUTTER ON SE CORNER OF
ORANGE ST & CENTRAL AVE. IN
APOPKA, FLA. (TP5 - page 53
ELEV 143.86