

Sec. twp Rge Charles Chennell

Verify Ref Elev for Mounting Well

(MAXCY'S South) NGVD29

STA	+	H.I.	-	Elev	Remarks
Bm "MAXS5"	4.68 8.97	62.99		58.31	

Maxcy's Well.		1.123 12.527		61.867 - 1.75 (60.117)	✓ (59.93)
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Maxcy's Well.	1.33 12.32	63.197			
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Bm MAX45		4.89 8.76		58.30	
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1.184' Corpscon NAVD88 to NGVD29
 57.12' + 1.184' = 58.304
 Actual
 57.0949' + 1.194' = 58.2891'
 (1.194' using FLDEP preliminary run differences)

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Establish Elevation for SERBING (OLD) GW well @ AIRPORT

STA	+	H.I.	-	Elev	Remarks
Bm SERBING Regional V.C.2	4.51 9.14	65.43		60.92	Control point
b.m. (60.99)?					(60.99)

5.76
7.88

TP.		4.47 9.18		60.96	
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	5.73 7.92	66.69			
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TP.		3.59 10.06		63.10	
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	4.30 9.35	67.40			
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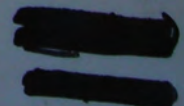
TP.		6.10 7.55		61.30	
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	4.63 9.02	65.93			
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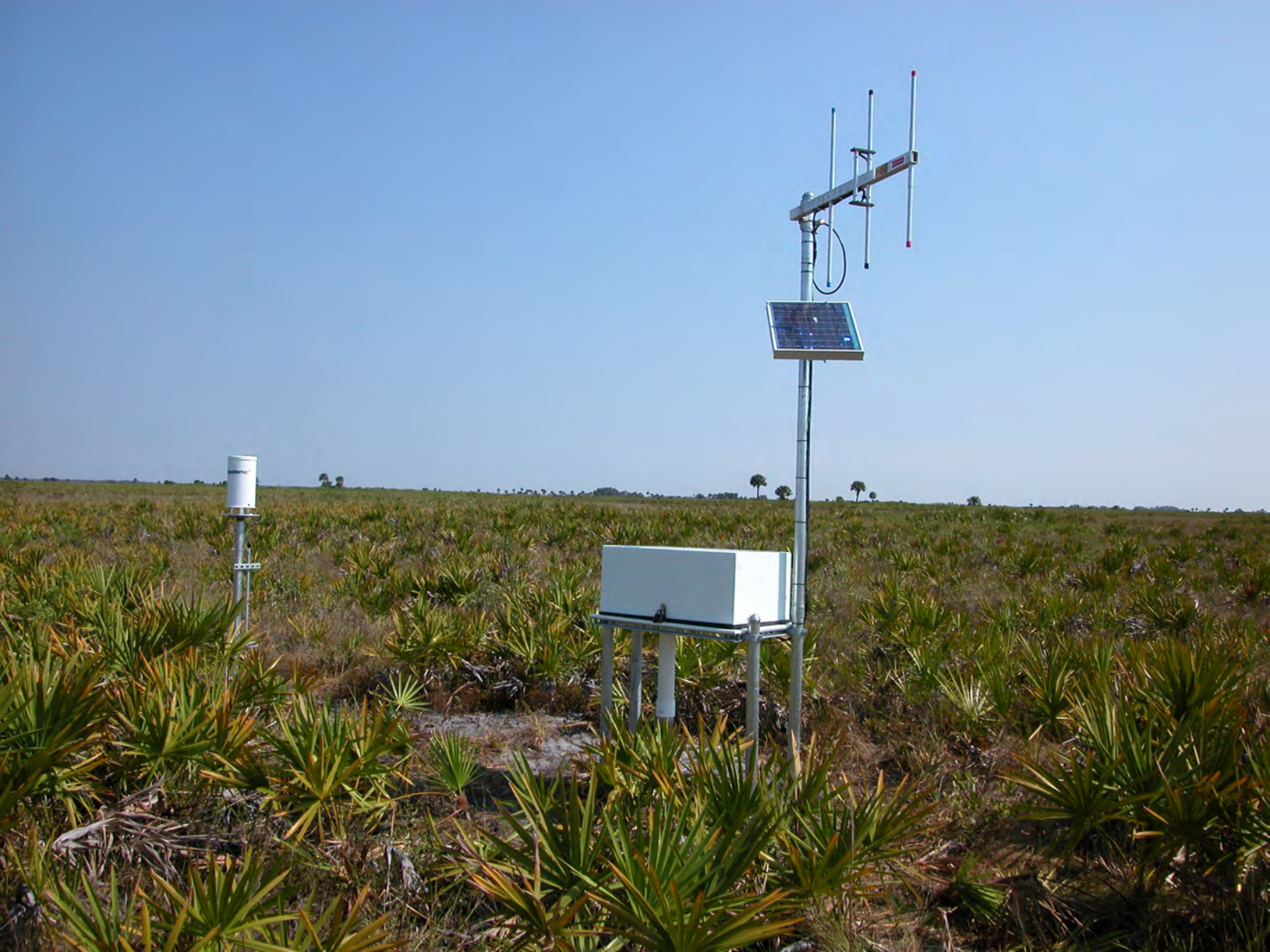
TP.		3.78 9.86		62.15	
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	4.31 9.34	66.46			
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RP-SPK		4.02 9.63		62.44	
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RE





SOUTH FLORIDA WATER MANAGEMENT DISTRICT

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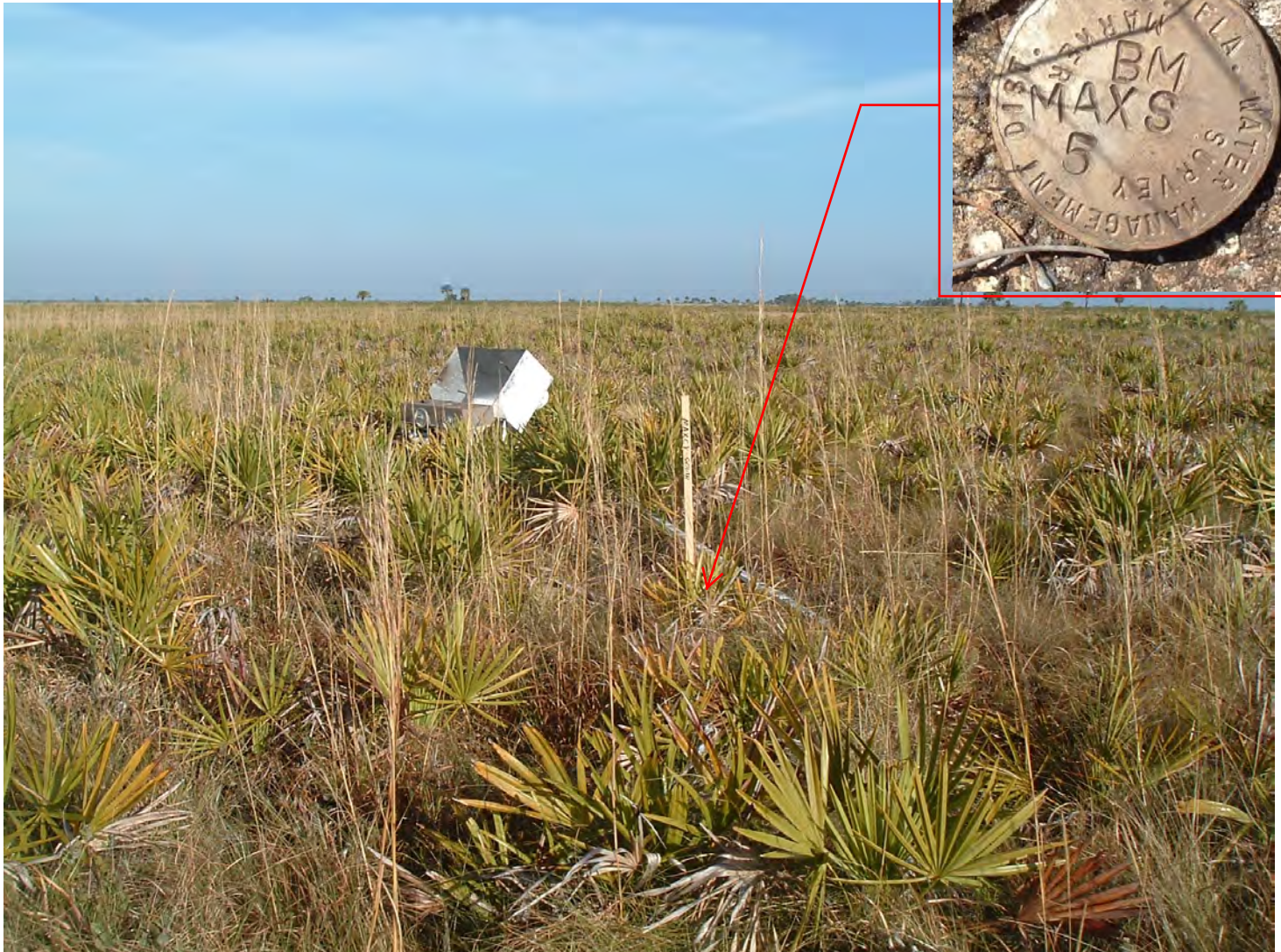
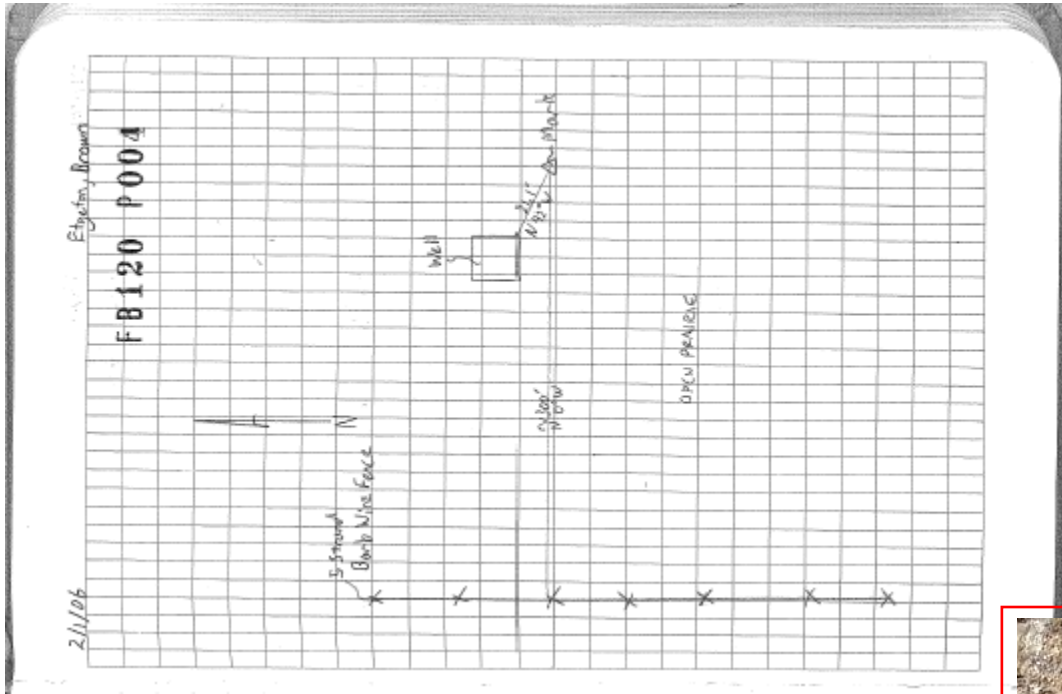
COUNTY Okeechobee		PROJECT Maxcy South		DESIGNATION MAXS 5	
SECTION <u>2</u>		TOWNSHIP <u>34S</u>		RANGE <u>32E</u>	
GEOGRAPHIC INDEX OF QUAD					
Established by <u>X</u> Recovered by Cooner & Associates, Inc. 2/01/2006			NAME OF QUADRANGLE FORT KISSIMMEE, SE		
SURVEYOR <u>RJE</u> DATE 7/16/2005			FIELD BOOK 93/120 PAGE 89-73, 4-13		
HORIZONTAL DATUM: 1927 1983 Other _____ (circle one) ZONE (E) or W					
VERTICAL DATUM: MSL 1929 1988 Other _____ (circle one)					
CONTROL ACCURACY: HORIZONTAL 1 2 3 _____ (circle one) VERTICAL 1 2 3					
STATE PLANE COORDINATES		X 623531.247'	Y 1165894.06'	EL. 57.12' 57.0949'	
LATITUDE 27° 32' 28.04" N		LONGITUDE 081° 06' 02.56" W		58.2891' NGVD29 using FLDEP preliminary run differences	
DESCRIPTION Poured concrete monument with Aluminum disk					
To Reach:					
From the intersection of S.R. 98 and 700A, go North along 700A for 10.5 miles to the Kissimmee Prairie State Preserve Park entrance. Turn West, following a dirt path for 1.1 miles to a locked gate to the North. Key for the gate and permission to enter the Prairie can be obtained by calling Charlie Brown 863-462-5360. Go through gate and follow trail for ~ 5 miles to The mark on the right, across the Prairie ~ 300 feet.					
Note: Access to this monument requires a swamp buggy					
Notable Land marks:					
Mark is ~ 300' due East of a 5 strand barb wire fence and 21.1', N 42°W of a monitoring well					

SKETCH



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

Rev. 4/01



REGISTRATION WORKSHEET - MAXCYS Activation

1	REGISTRATION WORKSHEET - MAXCYS Activation																	
2	Site Name:	MAXCYS				Today's Date:				6/26/2006		Type Recorder:				CR-10		
3																		
4	Activity:	Activation				Effective Date:				6/7/2006		Start Date of Data :				6/7/2006		
5																		
6	Customer:	J. ROBB STARTZMAN				Division:		5720		Agency:		570		Proj Activity Code:				Cj00
7																		
8	Project Manager:	WAYNE HERRMANN				Division:		5722		Agency:		570		Contract #:				PO P602011
9																		
10	Project name:	RECORDER MODERNIZATION				Legal Mandate:				No Known Mandate								
11																		

12	Short Common Name / Description:															
13																

14	Proj. Mgr. Notes:		RECORDER MODERNIZATION // CHANGED FROM A MECHANICAL CHART RECORDER TO A LOGGNET CR10 DATALOGGER /// GROUND WATER / RAINFALL SITE													
15																

16	Site Directions:		SITE IS LOCATED ON KISSIMMEE PRESERVE STATE PARK AND ACCESS CHANGES WITH THE SEASONS. CONTACT STATE PARK OFFICE FOR INSTRUCTIONS. CONTACT: CHARLIE BROWN, 863.462.5360.													
17																

18	Site Address (if any):															
19																

20	Transportation:				ATV, 4-WHEEL DRIVE				Lock type or combination:		Combination		Lock number		#		3016	
21																		

22	Recorder Location/Purpose:				Stand-Alone Recorder (Non-Flow Site)				Structure Type:							
23																

24	Array ID Configuration table attached		YES													
25																

SURVEY INFORMATION

28	B.M. Elevation: 59.930				Date:				1/1/2005		Stamp:				MAXS5	
29																
30	Agency: SFWMD				Type:				V		Datum:				NAVD29	
31																

32	Benchmark Location/ Description		21.1', N 42° W OF THE MONITORING WELL													
33																

Incorrect value

COMMUNICATIONS INFORMATION

36	Communications System:				Loggernet				Loggernet Server:		LOG1		Loggernet IP Address:				141.232.41.18	
37																		

38	Tower:		HLND-T				Communication Type:				R.F. (V.H.F. Radio)		R.F. Code/Modem Address:		101 L 114		R.F. Access Point:	
39																		

40	Phone Number:															
41																

42	RTU Address:				Gateways:											
43																

WELL INFORMATION

46	Sensor	Customer Ref	Ref Elev	Elev Date	Top of Well	Bottom of Well	Ground/Land Elev	Depth of Well	Sensor Location	Ground Water Sensor Location
47	STG1		64.495	6/7/2006	64.495	55.995	59.93		ON TOP OF WELL	56.495
48										
49										
50										

ADDITIONAL GIS INFORMATION

53	Item/Parm	Lat	Long	X-Coord	Y-Coord	Sec	Township	Range	Quad	Basin	County	Description
54	CR-10	27 32' 29.125"	81 06' 01.223"	623651.996	1166003		2	34	32	S65C		OKE
55	STG1	27 32' 29.125"	81 06' 01.223"	623651.996	1166003		2	34	32	2909/S65C		OKEECHOBEE

ed Rechargeable
Battery

RPS SONIC

EL PS-12400 NB
Volt 40.0 Amp. Hr.

Power-Sonic Corporation
www.power-sonic.com



420

BM (29)
59.930

R. E. 64.495
06/07/06
LARRY MELTON

06/07/2006 13:15

REGISTRATION WORKSHEET - MAXCYS Addendum

Site Name: **MAXCYS** Today's Date: **1/24/2008** Type Recorder: **CR-10**
 Activity: **Addendum** Effective Date: _____ Start Date of Data : _____
 Customer: _____ Bus. Area: _____ Agency: _____ Internal Order: _____
 Project Manager: **Ebanks/Reichert** Bus. Area: **5812/Survey & Eng.** Agency: **SFWMD** Fund: _____
 Contract #: _____
 Project Name: _____ Legal Mandate: _____

Short Common Name / Description: _____

Proj. Mgr. Notes: This Addendum was performed to add surveying data for reference elevation change.

Site Directions: From the intersection of S.R. 98 and 700A, go North along 700A for 10.5 miles to the Kissimmee Prairie State Preserve Park entrance. Turn West, following a dirt path for 1.1

Site Address (if any): _____

Transportation: _____ Lock type or combination: _____ # _____

Recorder Location/Purpose: **Stand-Alone Recorder (Non-Flow Site)** Structure Type: _____

Array ID Configuration table attached _____

SURVEY INFORMATION

B.M. Elevation: 58.310 Date: **2/7/2006** Stamp: _____
 Agency: **SFWMD** Type: **ALUM** Datum: **NGVD 29**

Benchmark Location/ Description: MAXS 5 is a standard SFWMD aluminium disk set in top of a class "C" concrete monument, flush with the ground. A magnet was set on the south side of the

COMMUNICATIONS INFORMATION

Communications System: _____ Loggernet Server: _____ Loggernet IP Address: _____
 Tower: _____ Communication Type: _____ R.F. Code/Modem Address: _____ R.F. Access Point: _____
 Phone Number: _____
 RTU Address: _____ Gateways: _____

WELL INFORMATION

Sensor	Customer Ref	Ref Elev	Elev Date	Top of Well	Bottom of Well	Ground Elev	Benchmark Elev	Benchmark Datum	Ref Elevation Location
STG1		59.93	2/7/2006				58.31	NGVD 29	location taken at center cover for well.

Sensor	GW Land Elevation	Depth of Well	Meas Pt Above BM	Type of Well	GW Sensor location										
STG1															

ADDITIONAL GPS INFORMATION

Item/Parm	Lat	Long	X-Coord	Y-Coord	Sec	Township	Range	Quad	Basin	County	Description
STG1	27°32'28.16"	081°06'02.66"	623522.24	1165906	2	34	32			OKEECHOBEE	