

Sec. 33 Twp 36 Rge 39 Ebanks Kennedy

Establish Ref. Elev for (New) well Head at S-166

STA	+	HI.	-	Elev	Remarks
BMS-166	3.98 9.67	14.085		10.105	
New T/w Well Head S-166		2.09 11.56		11.995	
Bm (check)	3.98 9.67			10.105 ✓	

Note H/w = 13.786 (Keith & Schnars) 7/20/05

Sec. 21 Twp 36 Rge 34 Ebanks Reichert

Establish Reference elevation for Newly installed Monitoring well WLNB (GW) at Sec - FL.

STA	+	HI.	-	Elev	Remarks
Bm WLNB 2007	4.79 8.86	32.53		27.74	FWD. (See next prescription) <u>ATLAS</u>
WLNB (GW) 4" PVC Well		1.826 11.826		30.705	
Bm (check)	4.79 8.86			27.74 ✓	



10.27.2008



10.27.2008

W L N B G W
ELEV. 30.705
DATE 10 27 08
BY E E M R
NAVD NGVD 29

10.27.2008

WLNB GW
ELEV. 30.705
DATE 10 27 08
BY EE MR
NAVD NGVD 29

10.27.2008



10.27.2008



10.27.2008



11/13/2008



2.12.51'00

REF. ELEV.

4802

BUL. AW. 53

WLNB W
ELEV. 27.74
DATE 4-24-07
BY K&S
NAVD NGVD 29

MARK ELEV
27.739 (NGVD 29)
- 1.15' NAVD TO 198

01.04.2008 11:18



WILSON
ELEN, S
DATE 4-2
BY KES
HAND
NGIN

MARRIOTT
27.73
-1.19' N
KENN
B, C, R

01.04.2008 10:58



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

Rev. 4/01





SOUTH FLORIDA WATER MANAGEMENT DISTRICT

Rev. 4/01



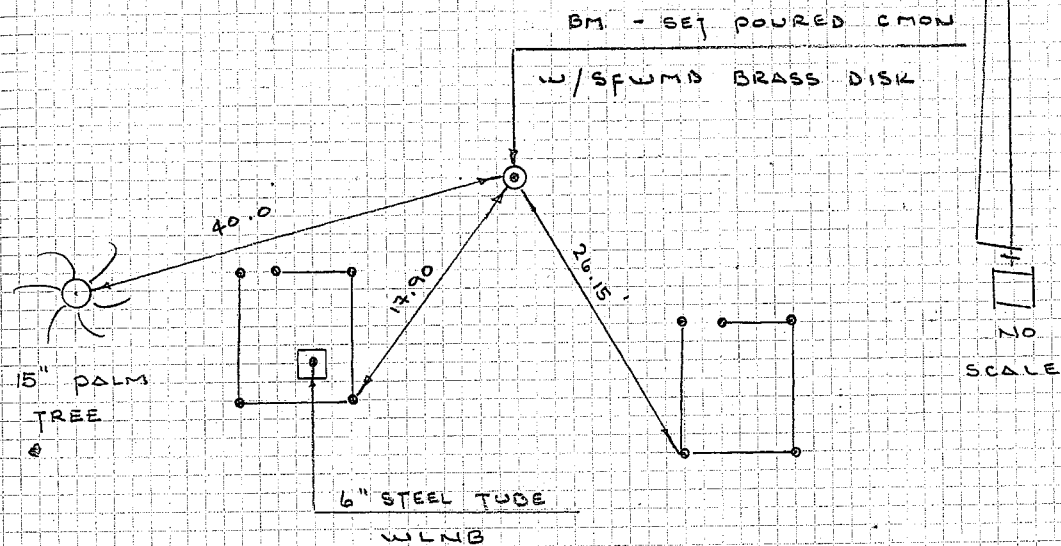
4-24-07
SAME CREW

NOTES

1. USED 25' RETRACTABLE ROD TO MEASURE DOWN 6" STEEL TUBE AND FOUND NO WATER. GROUND WAS @ DEPTH OF 8.37' TO TOP OF TUBE AND PLATFORM.
2. GATE LOCK COMBINATION = 5192 @ NW 50TH DR
C 1723 GRASSY ISLAND RANCH

LOCATION SKETCH FOR MONUMENTATION @ 1176-61

"WLNB"



REGISTRATION WORKSHEET - WLNB Addendum

Site Name: **WLNB** Today's Date: **10/3/2007** Type Recorder: **CR-10**
 Activity: **Addendum** Effective Date: _____ Start Date of Data : _____
 Customer: **SCADA** Bus. Area: _____ Agency: _____ Internal Order: _____
 Project Manager: **E.Ebanks** 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: THE BENCHMARK IS NORTH OF THE CIBackTY OF OKEECHOBEE IN SECTION 21, TOWNSHIP 36 SOUTH, RANGE 34 EAST. TO REACH THE MARK FROM THE INTERSECTION OF US HIGHWAY 441 (PARROT AVENUE), AND NW 50TH DRIVE, GO WEST AND NORTH ALONG NW 50TH DRIVE A DISTANCE OF 2.93 MILES TO A GATE ON THE EAST SIDE OF THE ROAD. GO THROUGH THE GATE AND

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: **24.980** Date: **4/24/2007** Stamp: **WLNB**
 Agency: **SFWMD** Type: **BRASS** Datum: **NGVD 29**

Benchmark Location/ Description: To reach from us 441 and nw 50th Dr., go west along NW 50th Dr. a distance of 2.93 miles to a gate on east side of road, go thru gate meander east and south along tree line a distance of .71 mile to the site.

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
GW1		27.74	4/24/2007				24.98	NGVD 29	top of platform-Tagged

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

ADDITIONAL GPS INFORMATION

Item/Parm	Lat	Long	X-Coord	Y-Coord	Sec	Township	Range	Quad	Basin	County	Description
CR-10	27 17 43	80 49 39			34	36	35			Okeechobee	

REGISTRATION WORKSHEET - WLNB Addendum

Site Name: **WLNB** Today's Date: **12/3/2008** Type Recorder: **CR-10**
 Activity: **Addendum** Effective Date: **12/3/2008** Start Date of Data :
 Customer: **Garnett Ritchie** Bus. Area: **SIM** Agency: **SFWMD** Internal Order:
 Project Manager: **Blair Kennedy** Bus. Area: **SIM** Agency: **SFWMD** Fund: **101000**
 Contract #: **PO# 9500002634**
 Project Name: **WLNB Loggernet Upgrade/Rebuild** Legal Mandate: **1972 Florida Water Resources Act**

Short Common Name / Description: Well Line B (WLNB)

Proj. Mgr. Notes: This site was rebuilt as part of a Loggernet upgrade. A new, shallow water ground water well was installed as part of the rebuild.

Site Directions: From the intersection of US-441 and CR-50, which is approximately 3 miles north of SR-7 in Okeechobee (across from the fire tower,) turn west on CR-50. Drive west for approximately 3 miles to a gate on the east side of CR-50. After passing through the gate drive east for approximately 200' and then bear right through a stand of pine trees. After passing through a second gate continue through a second stand of pine trees; the site is approximately 100 yards east of the

Site Address (if any):

Transportation: **4X4 Vehicle** Lock type or combination: **Abloy S** #

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

Array ID Configuration table attached **YES**

SURVEY INFORMATION

B.M. Elevation: **27.74'** Date: **1/1/2007** Stamp: **WLNB 2007**
 Agency: **SFWMD** Type: **BRASS** Datum: **NGVD 29**

Benchmark Location/Description: The Benchmark is north of the City of Okeechobee in Section 21, Township 36 South, Range 34 East. To reach the mark from the intersection of US Hwy 441 (Parrot Avenue), and NW 50th Drive, go west and north along NW 50th Drive 2.93 miles to a gate on the east side of the road. Go through gate and meander east and south along a tree line 0.71 miles to the site. THE BENCHMARK IS A SOUTH FLORIDA WATER MANAGEMENT DISTRICT 3 1/2-INCH BRASS

COMMUNICATIONS INFORMATION

Communications System: **Loggernet** Loggernet Server: **LOG1** Loggernet IP Address: **141.232.41.18**
 Tower: **HLND-T** Communication Type: **R.F. (V.H.F. Radio)** R.F. Code/Modem Address: R.F. Access Point: **NO**
 Phone Number:
 RTU Address: **208** 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
GW1		30.705'	10/27/2008	30.705'	7.805'	27.855'	27.74'	NGVD 29	Top of the 4" well

Sensor	GW Land Elevation	Depth of Well	Meas Pt Above BM	Type of Well	GW Sensor location
GW1	27.855'	20.05' (underg)	2.965'	Static	The sensor is 10.02' underground

ADDITIONAL GPS INFORMATION

Item/Parm	Lat	Long	X-Coord	Y-Coord	Sec	Township	Range	Quad	Basin	County	Description
GW1	N27° 19' 16.84"	W80° 50' 28.8"	707675.861	1086018	21	36	35	2707	Taylor Creek	Okeechobee	
CR-10	N27° 19' 16.84"	W80° 50' 28.8"	707675.861	1086018	21	36	35	2707	Taylor Creek	Okeechobee	
Rain Gage	N27° 19' 16.84"	W80° 50' 28.8"	707675.861	1086018	21	36	35	2707	Taylor Creek	Okeechobee	