

bpc 18 Twp 47 Rge 37

Verify Ref. elev for **HOLEY 2.** AND
establish Ref elev for **HOLEY 2 GW.**

b/A	+	H.I.	-	Elev	Remarks
Bm Holey 2				11.02	FOUND NAIL in NW FOOTER.
(Note) Bm is submerged)	+			0.36	
				11.38	water STAGE
	+			8.67	to top of GW casing
				20.05	
	-			0.59	to top GW well 4" PVC
				19.46	Ref elev GW well.

For STAGE well DTW = 7.82
 $\frac{11.38}{19.20}$ Ref elev
 (TAG = 19.20) OK check

bpc 4 Twp 47 Rge 36

Verify Ref elev for **HOLEY 1 STAGE**
AND establish Ref. **Elev for Holey 1 GW.**

b/A	+	H.I.	-	Elev	Remarks
Bm Holey 1 (NAIL)				11.13	
(Bm submerged 0.12')	+			0.12	to top water
				11.25	water STAGE
	+			8.68	to top of GW casing
				19.93	top edge casing
	-			0.37	to 4" PVC well draw well.
				19.56	Ref elev draw well.

For STAGE well DTW = 7.93
 $\frac{11.25}{19.18}$ Ref elev STAGE
 well
 (19.28) (old TAG)
 Replace TAG = 19.18 ✓

Sec 28/33 Twp 47 Rge 36 Ebanks
Powell
Cain

Verify Ref Elev for HOLEY AND
Ref Elev for HOLEY GW. Estimate

LTA	+	H.I.	-	Elev	Remarks
Bm HOLEY				12.15	AND.
		measure to water	-	0.49	to stage (water)
				11.66	water level
Drw for stage well	=		+	17.98	
				19.64	Ref elev
		Exist TAG = (11.66) water level		(19.64)	for stage well.
For GW well	=			8.88	fr. water to top casing
				20.54	to top casing -
			-	0.51	to top 4" PVC well
				20.03	Ref elev.

Sec. 17 Twp 49 Rge 30 Reichert Ebanks

Verify Ref elev for OKAL 29 and TAG well.

LTA	+	H.I.	-	Elev	Remarks
Bm A521	5.35	24.244		18.894	AND.
	8.30				
OKAL 29				1.874	23.37 (23.45)
WELL HEAD				12.778	
Bm A521				5.35	
				8.30	



04.29.2008



04.29.2008

HOLEY GW
ELEV. 20.03
DATE 6 18 09
BY EE SP JC
NAVD NGVD 29

06.18.2009



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

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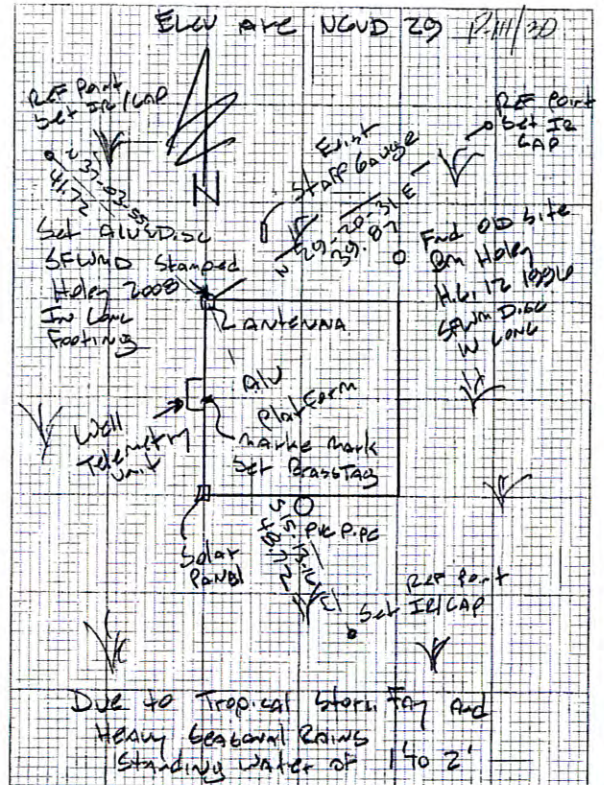
COUNTY Palm Beach	PROJECT Holeyland Rotenberger Well Site Survey	DESIGNATION HOLEY
SECTION 28/33	TOWNSHIP 47 SOUTH	RANGE 36 EAST
NAME OF QUADRANGLE West Deem City		
Established by Calvin, Giordano & Associates, Inc.	Recovered by _____ (Surveyor / Firm Name)	
DATE 09/24/2008	FIELD BOOK P-111 PAGE 30	
HORIZONTAL DATUM: 1927 1983 ADJ _____ Other _____ (circle one) ZONE E or W		
STATE PLANE COORDINATES	N 737598.1 ft	E 738431.0 ft
LATITUDE: N 26° 21' 45.70870"	LONGITUDE: W 80° 44' 55.54250"	
VERTICAL DATUM: MSL 1929 1988 Other _____ (circle one)	EL. 10.72 ft	
VERTICAL DATUM: MSL 1929 1988 Other _____ (circle one)	EL. 12.15 ft	
CONTROL ACCURACY: HORIZONTAL 1 2 3 SUB-METER (circle one) VERTICAL 1 2 3		
DESCRIPTION		
<p>To Reach: From the intersection of US Route 27 and the Palm Beach / Broward County Line proceed north on US 27 for 0.15 MI to a paved road on the left on the north side of the L-4 canal. Turn left and proceed west for 6 MI where the road turns to rock continue 6.9 MI to a clearing near an FPL Transmission Tower 1Z145 and an airboat trail then go north along the airboat trail +/- 2.0 MI to the HOLEY well site. The benchmark is a South Florida Water Management District (SFWMD) Aluminum Cap set in the northwest concrete footer of well structure.</p> <p>NGS Benchmarks Used: S 410 X, T 501 AND Q 486</p> <p>Notable Land marks:</p> <p>SKETCH</p>		



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Sta	+	HE	-	EL	Desc
Site BM 8.33		20.40		12.15	Set BM Holey 2008
End old BM			5.20	15.22	
H.L. 12 1996					
EL 15.25					
Marker mark		0.85		19.63	Set Brass Tag
Set Brass Tag					
Marker mark					
EL 19.60					By others
	0.71	20.34			
Avg		8.9		11.4	avg ground
Ground					
Set					
Close to		8.19		12.15	Site BM
Close to BM					
Measure Down to water					
Water		19.63		7.35 = 12.28	
In Well				10:42 am	





PICTURE



HOLEY 1 GW

ELEV. 19.56

● DATE 6 18 09

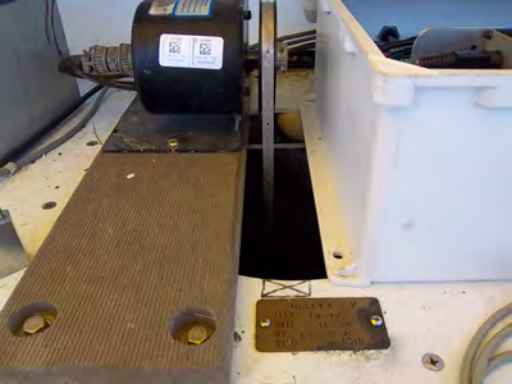
BY EE SP JC

NAVD

NGVD 29



HOLEY 1 GR
ELEV. 19.56
DATE 6 18 09
BY EE SP JC
NAVD NGVD 29



QR Code
Label with QR code and illegible text.

MAY 19 19 2011 15:00



SOUTH FLORIDA WATER MANAGEMENT DISTRICT

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COUNTY Palm Beach	PROJECT Holeyland Rotenberger Well Site Survey	DESIGNATION HOLEY1
SECTION 4	TOWNSHIP 47 SOUTH	RANGE 36 EAST
NAME OF QUADRANGLE South of Okeeklanta		
Established by Calvin, Giordano & Associates, Inc.	Recovered by _____ (Surveyor / Firm Name)	
DATE 09/19/2008	FIELD BOOK P-111 PAGE 31	
HORIZONTAL DATUM: 1927 (1983) ADJ _____ Other _____ (circle one) ZONE (E) or W		
STATE PLANE COORDINATES	N 761944.3 ft	E 741096.4 ft
LATITUDE: N 26° 25' 46.78803"	LONGITUDE: W 80° 44' 25.69897"	
VERTICAL DATUM: MSL 1929 (1988) Other _____ (circle one)	EL. 9.70 ft	
VERTICAL DATUM: MSL (1929) 1988 Other _____ (circle one)	EL. 11.13 ft	
CONTROL ACCURACY: HORIZONTAL 1 2 3 (SUB-METER) (circle one) VERTICAL 1 2 (3)		
DESCRIPTION		
<p>To Reach: From the intersection of US Route 27 and the Palm Beach / Broward County Line proceed north on US 27 for 0.15 MI to a paved road on the left on the north side of the L-4 canal. Turn left and proceed west for 6 MI where the road turns to rock continue 6.9 MI to a clearing near an FPL Transmission Tower 1Z145 and an airboat trail then proceed north along the airboat trail +/- 6.7 MI to the HOLEY1 well site. The benchmark is a mag nail set in the northwest concrete footer of well structure.</p> <p>NGS Benchmarks Used: S 410 X, BRIDGE2 AND V 486</p> <p>Notable Land marks:</p> <p>SKETCH</p>		



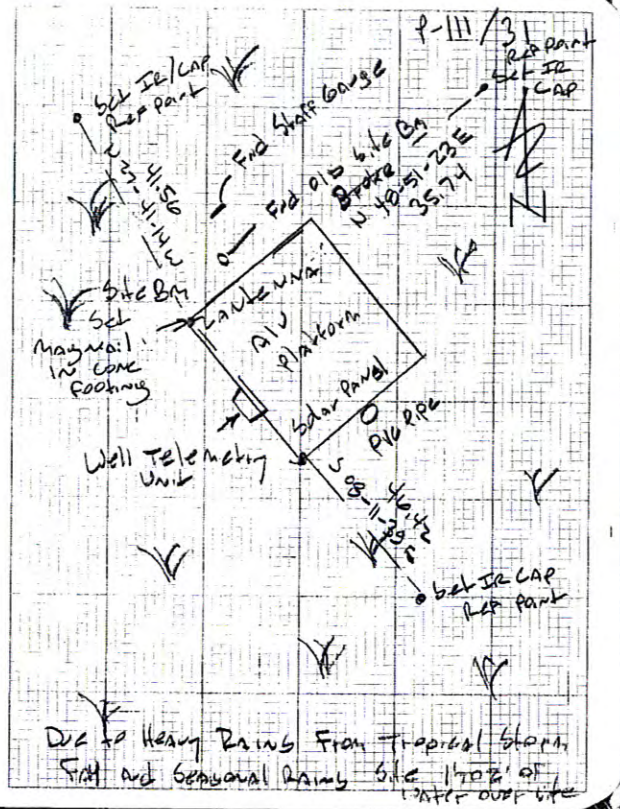
SOUTH FLORIDA WATER MANAGEMENT DISTRICT

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T. Madonac SFWMD 10/16/08
 H. Daville Haley Land / Rakebacker
 R. Luke Monitoring Well P. Clardy
 908

Haley - 1

Sta	+	-	EL	Desc
	9.05	20.10	11.13	Magn. Mat. Site Cap
Well		0.90	10.22	marker mark
grass	0.72	10.94		Site Grass Tag
Tag		0.9	11.0	avg ground
ss		0.91	11.13	Magn. Mat. Site Cap
Close to site Cap				
Measure Down to water			10.22	10-16-08
			- 0.92	10-23-08
			= 12.23	





PICTURE







SOUTH FLORIDA WATER MANAGEMENT DISTRICT

Rev. 4/08

COUNTY Palm Beach	PROJECT Holeyland Rotenberger Well Site Survey	DESIGNATION HOLEY2
SECTION 18	TOWNSHIP 47 SOUTH	RANGE 37 EAST
NAME OF QUADRANGLE West of Deem City		
Established by Calvin, Giordano & Associates, Inc.	Recovered by _____ (Surveyor / Firm Name)	
DATE 09/25/2008	FIELD BOOK P-111 PAGE 32	
HORIZONTAL DATUM: 1927 1983 ADJ _____ Other _____ (circle one) ZONE E or W		
STATE PLANE COORDINATES	N 734482.9 ft	E 762585.9 ft
LATITUDE: N 26° 21' 14.32079"	LONGITUDE: W 80° 40' 30.06001"	
VERTICAL DATUM: MSL 1929 1988 Other _____ (circle one)	EL. 9.57 ft	
VERTICAL DATUM: MSL 1929 1988 Other _____ (circle one)	EL. 11.02 ft	
CONTROL ACCURACY: HORIZONTAL 1 2 3 SUB-METER (circle one) VERTICAL 1 2 3		
DESCRIPTION		
<p>To Reach: From the intersection of US Route 27 and the Palm Beach / Broward County Line proceed north on US 27 for 0.15 MI to a paved road on the left on the north side of the L-4 canal. Turn left and proceed west for 6 MI where the road turns to rock continue 2.7 MI to an airboat trail then proceed north along the airboat trail +/- 1.5 MI to the HOLEY2 well site. The benchmark is a mag nail set in the northwest concrete footer of well structure.</p> <p>NGS Benchmarks Used: S 410 X, N 410 X AND Q 486</p> <p>Notable Land marks:</p> <p>SKETCH</p>		

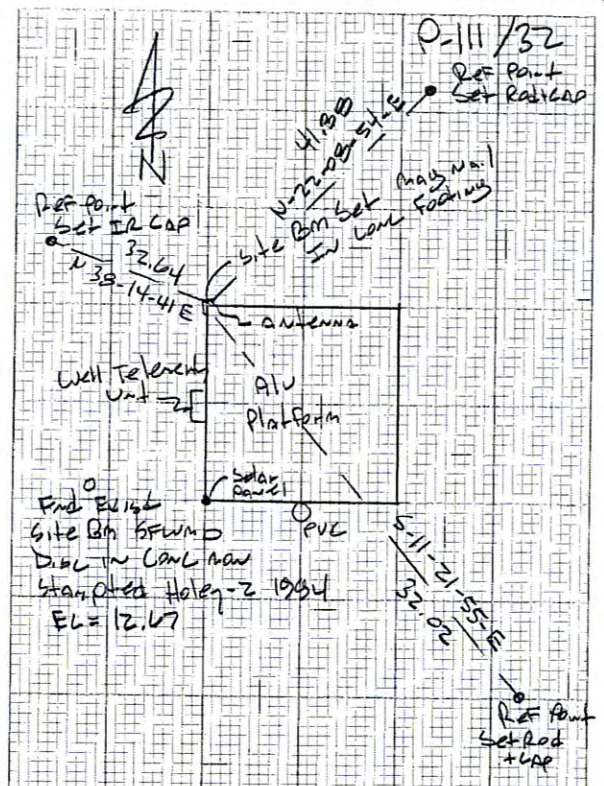


SOUTH FLORIDA WATER MANAGEMENT DISTRICT

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T McAlemore SFWM D 10/6/08
 H Donville Holey Land Patent Survey
 Blake (non-farming well)
 Holey - 2

Sta	+	-	EL	Desc
Bm	9.02	20.04	11.02	Site Bm May Mail
Point marker mark set brass tag		1.44	19.20	Set Brass TAG
End Elev Site Bm		8.03	12.61	CONC MAN WITH ALVD 6
	7.97	20.58		
QUL Ground stick		9.9	10.7	
Closed		9.56	11.02	Site Bm
meas to water Brass Tag			EL = 19.20	
11:30 AM			- 7.02	
10/6/08			Water EL =	12.18





PICTURE

