


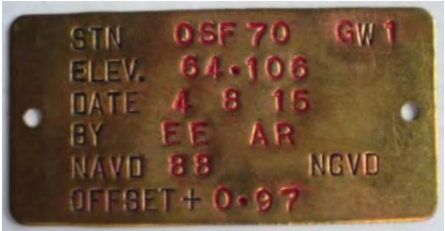








Site Name OSF 70 GW1		Date of Field Work April 8, 2015
Party Chief Ebanks/Rodriguez	Field Book Name/Number SCADA FB # 11	Page Number 49
Site Benchmark Name OSF 70 2006	Benchmark Elevation (NAVD88) 60.551	Datum Offset to NGVD29 + 0.97
Reference Elevation (NAVD 88) 64.106		Existing Tag Elevation (Datum) 65.075 (NGVD 29)
Notes:		

Photographs:

<p>Overall Site</p> 	<p>Benchmark Close Up</p> 	<p>Benchmark Location</p> 
<p>Brass Tag Close Up</p> 	<p>Brass Tag + Reference Mark</p> 	<p>Staff Gauge N/A</p>






Site Name OSF 70 GW2		Date of Field Work April 8, 2015
Party Chief Ebanks/Rodriguez	Field Book Name/Number SCADA FB # 11	Page Number 49
Site Benchmark Name OSF 70 2006	Benchmark Elevation (NAVD88) 60.551	Datum Offset to NGVD29 + 0.97
Reference Elevation (NAVD 88) 63.791		Existing Tag Elevation (Datum) 64.758 (NGVD 29)
Notes:		

Photographs:

<p>Overall Site</p> 	<p>Benchmark Close Up</p> 	<p>Benchmark Location</p> 
<p>Brass Tag Close Up</p> 	<p>Brass Tag + Reference Mark</p> 	<p>Staff Gauge N/A</p>






Site Name OSF 70 GW3		Date of Field Work April 8, 2015
Party Chief Ebanks/Rodriguez	Field Book Name/Number SCADA FB # 11	Page Number 49
Site Benchmark Name OSF 70 2006	Benchmark Elevation (NAVD88) 60.551	Datum Offset to NGVD29 + 0.97
Reference Elevation (NAVD 88) 63.791		Existing Tag Elevation (Datum) 64.355 (NGVD 29)
Notes: Reference point change 0.4' higher.		

Photographs:

<p>Overall Site</p> 	<p>Benchmark Close Up</p> 	<p>Benchmark Location</p> 
<p>Brass Tag Close Up</p> 	<p>Brass Tag + Reference Mark</p> 	<p>Staff Gauge N/A</p>






Site Name OSF 70 GW4		Date of Field Work April 8, 2015
Party Chief Ebanks/Rodriguez	Field Book Name/Number SCADA FB # 11	Page Number 49
Site Benchmark Name OSF 70 2006	Benchmark Elevation (NAVD88) 60.551	Datum Offset to NGVD29 + 0.97
Reference Elevation (NAVD 88) 65.186		Existing Tag Elevation (Datum) 66.142 (NGVD 29)
Notes:		

Photographs:

<p>Overall Site</p> 	<p>Benchmark Close Up</p> 	<p>Benchmark Location</p> 
<p>Brass Tag Close Up</p> 	<p>Brass Tag + Reference Mark</p> 	<p>Staff Gauge N/A</p>

Site Name OSF 70 GW5		Date of Field Work April 8, 2015
Party Chief Ebanks/Rodriguez	Field Book Name/Number SCADA FB # 11	Page Number 49
Site Benchmark Name OSF 70 2006	Benchmark Elevation (NAVD88) 60.551	Datum Offset to NGVD29 + 0.97
Reference Elevation (NAVD 88) 65.451		Existing Tag Elevation (Datum) 66.432 (NGVD 29)
Notes:		

Photographs:

<p>Overall Site</p> 	<p>Benchmark Close Up</p> 	<p>Benchmark Location</p> 
<p>Brass Tag Close Up</p> 	<p>Brass Tag + Reference Mark</p> 	<p>Staff Gauge N/A</p>



4/21/2004 8:00am



ELEV.
DATE
BY
NAVD

NGVD

64075



ELEV.
DATE
BY
NAVVD

MCI

W



ELEV.
DATE
BY
NAVD

W
NCVD

65570 GW 28
ELEV 360432
DATE 8 27 02
BY
NAVD NGVD 99

ELEV.
DATE
BY
NAVD

NCV

W



OSF 70 SW 1
ELEV. 65.075
DATE 3-19-07
BY EE PLL
NAVD NGVD 89

65.075

OSF-70

R.P. Elevations

GW1 2" East Well	64.95'
GW2 2" West Well	64.62'
GW3 8" Interior Well	64.22'
GW4 lower well	58.21
GW5 Top well	59.25

 Vynckier
TYPE: 100 100 100
TYPE: 4.125
MANUFACTURED WITH COMPLIANCE WITH THE
INTERNATIONAL ELECTRIC CODE (IEC) AND
UL 1000
WARNING: BETWEEN CONDUCTIVE PARTS
AND MUST BE PROTECTED BY THE
INSULATION PROVIDED WITH THE
CABLE
DO NOT USE FOR OTHER PURPOSES
UNLESS SPECIFICALLY APPROVED BY
THE MANUFACTURER
DEC ALSTHOM SALES
1012 Tennesse Drive
Memphis - Ontario
L4M 2G6

Finally Assembled by
June 2008

164.425

5.24
0.334 W

WATER MGT. DISTRICT
STATION DESIGNATION

OSF70



YEAR 2006

DO NOT DISTURB
SURVEY MARKER

STN 0SF70 GW5

ELEV. 65.451

DATE 4 8 15

BY EE AR

NAVD 88 NGVD

OFFSET + 0.97

STN OSF70 GW4

ELEV. 65.186

DATE 4 8 15

BY EE AR

NAVD 88 NGVD

OFFSET + 0.97

STN OSF 70 GW 3

ELEV. 63.791

DATE 4 8 15

BY EE AR

NAVD 88 NIGVD

OFFSET + 0.97

STN OSF70 GW2

ELEV. 63.791

DATE 4 8 15

BY EE AR

NAVD 88 NIGVD

OFFSET + 0.97

STN 0SF 70 GW 1

ELEV. 64.106

DATE 4 8 15

BY EE AR

NAVD 88 NGVD

OFFSET + 0.97

Sec. ~~3~~ 5 TWP 26 Rge 28 Ebanks Rodriguez

Establish (NAVD 88) Elevation for Gas Wells @ INRCTY well site (Osceola County)

HTA	+	HTI.	-	Elev	Remarks
BM OSF WELLS BM 1	4.63	72.144		67.514	
INRCTY GW1		1.96		70.184	
" GW2		1.97		70.174	
" GW3		1.12		71.024	
" GW		0.574		71.570	
" GW 5		1.01		71.134	
" GW 4		1.82		70.264	
BM OSF WELLS BM 1		4.63		67.514	

Sec. 20 TWP 25 Rge 29 Ebanks Rodriguez

Establish (NAVD 88) Elevation for TOTO 7 Wells

HTA	+	HTI.	-	Elev	Remarks
BM TOTO 7A	4.78	75.099		70.319	END.
TOTO 7 GW WELLS		1.84		73.259	
TOTO 7 GW	1.66	74.919			
BM TOTO 7A.		4.60		70.319	✓

J. Banks
Rodriguez

huc. 5 twp 26 rge 30

establish (NAD 88) elevation for wells
@ OSF 70 (C-31)

hTA	+	H.L.	-	elev	Remarks
BM OSF 70	5.20	65.751		60.551	
OSF 70 GW1			1.645	64.106	
OSF 70 GW3			1.96	63.791	
OSF 70 GW2			1.96	63.791	
OSF 70 GW4			0.565	65.186	
OSF 70 GW5			0.30	65.451	
BM OSF 8283 2004			4.08	61.671	
BM OSF 70			5.20	60.551	



Survey Data Entry and Retrieval Application (SDERA) Print Output

Control Point Search Results

Derived Data - Denoted By: **

Designation	OSF70	Record State	ACCEPTED
NGS PID			
Project Name	OSF-70 WELL SITE	Date Entered/Updated	06/27/2009
Updated By	ATLAS DATA LOAD	Status	
Party Chief		Type	H
Monument Set By	KEITH & SCHNARS PA	Date Established	01/01/2006
County	OSCEOLA	Section	5
Township	26	Range	30
Quadrangle	ST CLOUD NORTH	Offset (29 to 88)	
NGS Source BM		CCR Link	
Ctrl Pt Source(s)			

<u>Horizontal</u>	<u>NAD 1927</u>	<u>NAD 1983</u>	<u>Vertical</u>	<u>NGVD 1929</u>	<u>NAVD 1988</u>
Latitude		28 15 08.6	Class		
Longitude		81 19 42.9	Order	3	3
Northing(Y)		1424608.0	Elevation	61.522	60.551
Easting(X)		550382.0	Measurement Unit	Feet	Feet
Class					
Order					
NAD83 Adj Year					

Field Book

1073

Field Book Pages

68-71

Stamping

OSF 77 2006

How to Reach**Description**

SOUTH FLORIDA WATER MANAGEMENT DISTRICT BRASS DISK SET IN CONCRETE MONUMENT STAMPED OSF 70 / 2006. THE BENCHMARK IS LOCATED 2.9 MILES WEST OF SAINT CLOUD. TO REACH THE MARK FROM THE INTERSECTION OF U.S. 92 AND NEPTUNE ROAD, TRAVEL WEST ALONG NEPTUNE ROAD A DISTANCE OF 1.2 MILES TO CANAL S31. THE MARK IS 750 +/- FEET SOUTH WEST OF NEPTUNE ROAD, SOUTH EAST OF THE CANAL, 25 FEET SOUTH OF THE WELL AND 50 FEET WEST OF A 4 FOOT BARBED WIRE FENCE.

DISCLAIMER:

The South Florida Water Management District (hereinafter referred to as the DISTRICT) shall not be held liable for improper or incorrect use of the data, information, apparatus, products, processes or materials described and/or contained herein. These data, information, apparatus,

products, processes, materials and related graphics are not legal documents and are not intended to be used as such. The user hereby recognizes that the information, data, apparatus, products, processes and materials are dynamic and may change over time without notice. However, the DISTRICT makes no commitment to update the information, data, apparatus, products, processes or materials contained herein.