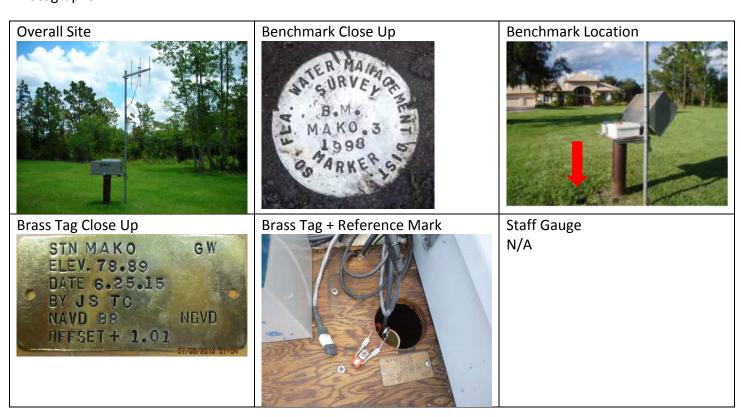
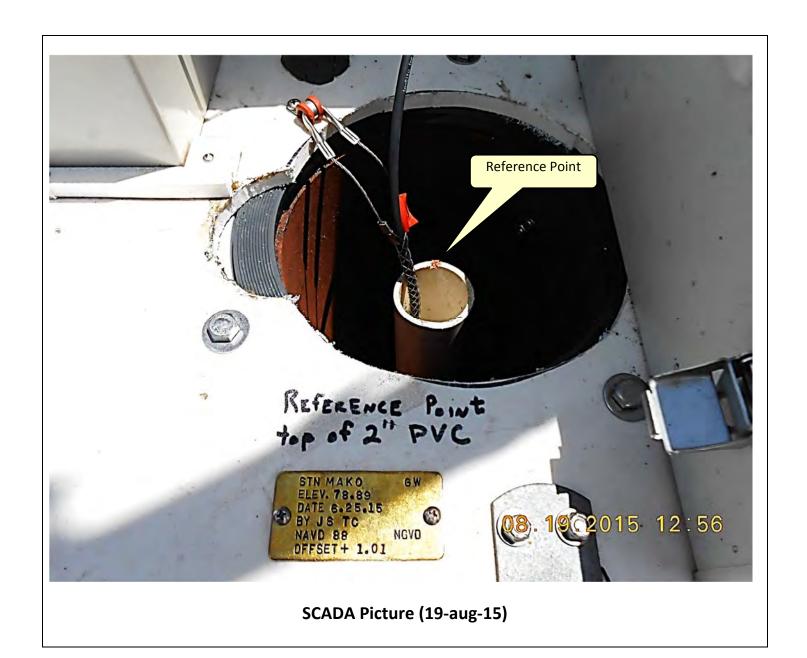
Site Name			Date of Field Work			
MAKO GW1		June 25, 2015				
Party Chief	Field Book Name	/Number	Page Number			
Strickland/Clanton		19				
Site Benchmark Name	Benchmark Eleva	tion (NAVD88)	Datum Offset to NGVD29			
MAKO3	+ 1.01					
Reference Elevation (NAVD 88) Existing Tag Elevation (Datum)						
79.33' 80.19' (NGVD 29)						
Notes: Plywood in bad condition. Tag shows the 2" PVC pipe elevation of 78.89 ft						
Corpscon offset = +1.01, Field offset = +0.86						
Ground elevation = 75.75ft (NA\	/D 88)					

Photographs:















19 11	ISC FB# (ο X.	6-63-13			MISC 1-13#6X 6-8		19
3EC	32	TIMP	25	RGE	31		TIT	STRICKLANI
			ELEN e	MAKO G	IN MELL		Ø	CLANTON
	4	HI		5,50	BALECEY	COMMENTS		
STA		71-		CCEV	STUCK			
BM	5.23			75.52	75,517	BAL ALAKO 3 1998 SFWM	> ALUM CAP Goos	CONS
	1.54	80.75						
MAKO			1.42	79.33		MAKO GW REF ATOP of PLYIA	1000 PLATFORM (IN B	AD CONS
REF								
Z"PUC			1.26	78.85				
						Z"PVC PIPE "X" E. SIDE		
GRUS			5.0	75.75		C-ROUND R MELL		
CILMI>						·		
								1
13m			5. 23	75 57	75.57	BM MAKO 3 1998		
			3.00				SITE	
							MAKO	
							Z" Pvc	
						Brz		
						Мако 3	A O	
						14)4) \$		
						M		



South Florida Water Management District Benchmark Database

Report run on: May 16, 2008 12:06 PM

Designation: MAKO3

County: OSCEOLA
USGS Quad: NARCOOSSEE

Project: MAKO WELL SITE

Sec: 32 Twp: 25 Rge: 31

Status: GOOD

NAD 1927 Coordinates:

N = E =

Adjustment:

NAD 1983 Coordinates:

X =

Y =

Adjustment:

Order:

Class:

Latitude: 281628.200 Scaled values only

Longitude: 811340.500

Monument By: SFWMD Year: 1998

Type: V

Stamping: BM MAKO-3 1998

Party Chief: HOLLIN

Field Book OSCEOLA CO WELLS15 Misc6H p34-36

Page: 65

NGVD 1929

Elevation: 76.390 76.515'

Order: 3 Class:

NAVD 1988

Elevation: **75.517**'

Order: Class:

Description:

Corpscon El. 76.531

Corpscon 29 to 88 offset: -1.014 NGVD29

Old SFWMD El. 76.39 NGVD 1929 (from level run)

******** Recovery Note *******

9/27/07 Urzuz, Woolpert VDUP no field book mak03 1998 el. 76.39 NGVD 1929

From the intersection of U.S. Highway 441 and 192, and State Road 15 (SR15), go North on SR 15 for 1.6 miles to Ralph Miller Road; Then go East on Ralph Miller Road for 0.9 mile to Twelve Oaks Road; Go North on Twelve Oaks Road for 0.35 mile to house #1220, and station location.

Mark is a SFWMD aluminum disc stamped "BM Mako-3 1998", set in a 1-1/4-inch iron pipe flush with the ground. Mark is located 90 feet Northeasterly along the driveway, from the centerline of Twelve Oaks Road and 29 feet Southeast of the centerline of said driveway. Also it is 68 feet Southwesterly of the Southeast corner of the pump house and 2 feet Westerly of the well at Mako site.



Sdera Print Output Page 1 of 1



Survey Data Entry and Retrieval Application (SDERA) Print Output

Control Point Search Results

Derived Data - Denoted By: **

Designation	MAKO3	Record State	ACCEPTED
NGS PID			
Project Name	MAKO WELL SITE	Date Entered/Updated	11/05/2015
Updated By	hehmke	Status	GOOD
Party Chief		Type	V
Monument Set By	SOUTH FLORIDA WATER MANAGEMENT DISTRICT	Date Established	01/01/1998
County	OSCEOLA COUNTY	Section	32
Township	25	Range	31
Quadrangle	NARCOOSSEE	Offset (29 to 88)	
NGS Source BM		CCR Link	
Ctrl Pt Source(s)			

<u>Horizontal</u>	NAD 1927	NAD 1983	<u>Vertical</u>	NGVD 1929	NAVD 1988
Latitude		28 16 28.2	Class		
Longitude		81 13 40.5	Order	3	3
Northing(Y)			Elevation	76.515	75.517
Easting(X)			Measurement Unit	Feet	Feet
Class					
Order					
NAD83 Adj Year					

Field Book

Field Book Pages

Stamping

How to Reach

THE PROGRAM WILL NOT PRINT THIS DATA.

Description

DISCLAIMER:

10*SPSN-70008 DRC CODE-7, APPROX LAT-7, 28 15 36 N, APPROX LON-708	24 30 W 1 *11*QUAD- 7 028081213 QSN- 7 , *12*LINE- 7
13*DESIGNATION-, SEWAD OS-85	*14*STATE CODE/COUNTY-;F4/OSCEOLA
15*ALIAS	(PARISH in Louisiana — State CENSUS DIVISION in Alaska)
16*AREA	DISTANCE AND
17*NEAREST CITY OR TOWN-757 CLOUD	DIRECTION FROM *18*NEAREST CITY OR TOWN-
:20*CODE/MONUMENT BY AGENCY-16/15 EL WATER_MGMT_DIST:	*21*YEAR-7/980, CHIEF OF PARTY-7PWA *22*OTHER CONTROL-7
:23*CODE/RECOVERY BY AGENCY-7_1/1	*24*YEAR-;, CHIEF OF PARTY-;, *25*CONDITION OF MARK-;_,
26*CODE/SETTING CLASSIFICATION-TUZ/ENDWALL	*27*MONUMENTATION-TD DISK TYPE-TO 6
28*STAMPING-705-85_1980_BM	
:*************************************	
30* FROM THE INTERSECTION OF PENNSYLVA	NIA AUG AND US AT 192 AT THE EAST
"30" EDGE OF THE ST CLOUD CITY PARK IN	
130* DISTANCE OF 2:25 MILES TO STATE RT	
30 DISTANCE OF 1:0 MILES TO STATION L	
30 THE S. END OF THE EAST ENDWALL OF 4	
30 E OF CENTERLLUE OF S = 15, 75.6 FT W	GOE OF A BT : CO SABLE MARKER NO 78
	GOE OF A BT : CO SABLE MARKER NO 78
30, E Of CENTERL LUE OF S = 15, 75.6 FT N *30*, AND 35.0 FT NEOW OF A FEUC COR THE *30*,	GOE OF A BT: CO SABLE MARKER NO 78
30, E Of CENTEAL LUE OF S - 15, 75' G ET W *30*, AND 35.0 FT NEOW OF A FEUC COR THE *30*, *30*, *30*,	GOE OF A BT : CO SABLE MARKER NO 78
30, E Of CENTERL LUE OF S = 15, 75' G ET N *30*, AND 35.0 FT NEOW OF A FEUC COR THE *30*, *30*, *30*,	GO & OL A BT : GO SABLE MARKER NO 78
30, E Of CENTERL LUE OF S = 15, 75 : G ET N *30*, AND 35.0 FT NEOW OF A FENC COR THE *30*, *30*, *30*, *30*,	GO & OF A BT : GO SABLE MARKER NO 78 FG NCG RUNS TO NES AND TO GAST ELEV. = 67.7984 (E) 20.6650 (M)
30, E Of CENTERL LUE OF S = 15, 75' G ET N *30*, AND 35.0 FT NEOW OF A FEUC COR THE *30*, *30*, *30*, *30*, *30*,	GO & OF A BT : CO SABLE MARKER NO 78 FENCE RUNS TO NES AND TO EAST ELEV. = 67.7984 (E) 20.6650 (M)
30, E Of CENTERL LUE OF S = 15, 75' G ET N *30*, AND 35.0 FT NEOW OF A FEUC COR THE *30*, *30*, *30*, *30*, *30*, *30*,	GO & OF A BT : GO SABLE MARKER NO 78
30, E Of CENTERL LUE OF S = 15, 75' G ET N *30*, AND 35.0 FT NEOW OF A FEUC COR THE *30*, *30*, *30*, *30*, *30*, *30*,	GO & OF A BT : CO SABLE MARKER NO 78 FENCE RUNS TO NES AND TO EAST ELEV. = 67.7984 (E) 20.6650 (M)
30, E Of CENTERL LUE OF S = 15, 75' G ET N *30*, AND 35.0 FT NEOW OF A FEUC COR THE *30*, *30*, *30*, *30*, *30*, *30*, *30*, *30*,	GO & OL A BT. GO SABLE MARKER NO 78 FENCS RUNS TO NES AND TO EAST ELEV. = 67.7984 (E) 20.6650 (M)
30, E OF CENTERL LUE OF S = 15, 75' G ET N *30*, AND 35.0 FT NEOW OF A FEUC COR THE *30*, *30*, *30*, *30*, *30*, *30*, *30*, *30*, *30*,	GO & OL A BT : CO SABLE MARKER NO 78 - FENCE RUNS TO NES AND TO EAST - ELEV. = 67.7984 (E) 20.6650 (M) ST,_,F-FLUSH WITH THE GROUND/P-PROJECTING/R-RECESSED,,IN/CM
30, & Of _ CBNICAL LNE_ OF _ S = 15 , _ 75 . G _ ET _ N	GO & OL A BT : CO SABLE MARKER NO 78 - FENCE RUNS TO NES AND TO EAST - ELEV. = 67.7984 (E) 20.6650 (M) ST,_,F-FLUSH WITH THE GROUND/P-PROJECTING/R-RECESSED,,IN/CM
30, & Of _ CBNICAL LNE_ OF _ S = 15 , _ 75 . G _ ET _ N	CO_E_OL_A_BT.CO_SABLL_MARKGR_WO_78
30, AuD 35.0 FT NEOW OF A FEUC COR TAG *30*, *30*, *30*, *30*, *30*, *30*, *30*, *30*, *30*, *30*, *30*, *30*, *40* (Units, £, E-English/M-metric) A DISK SET INTO THE TOP OF A CONCRETE PO *41* (Units, . Setting Code, _ , same as in *26*) ROD/PIPE DRIVEN TO THE DE (leave preceding entry blank if no sleeve), ENCASED IN A PI	ELEV. = 47.7984 (E) 20.6650 (M) ST,F-FLUSH WITH THE GROUND/P-PROJECTING/R-RECESSED,,IN/CM PPH OF,,FT/M, IN A SLEEVE EXTENDING TO THE DEPTH OF,,FT/M PRE,_,F-FLUSH WITH THE GROUND/P-PROJECTING/R-RECESSED,,IN/CM and FT/M blank if 'L'),,
30, & Of CENTCAL LUE OF S-15, 75.6 ET N *30*, AND 35.0 FT NEOW OF A FEUC COR THE *30*, *30*, *30*, *30*, *30*, *30*, *30*, *30*, *40* (Units, E.E-English M-metric) A DISK SET INTO THE TOP OF A CONCRETE PO *41* (Units, Setting Code, same as in *26*) ROD/PIPE DRIVEN TO THE DE (leave preceding entry blank if no sleeve), ENCASED IN A PI *42* (Units,), FT/M, A-ABOVE/B-BELOW/L-ABOUT LEVEL WITH (Units a	ELEV. = 47.7984 (E) 20.4650 (M) ST, F-FLUSH WITH THE GROUND/P-PROJECTING/R-RECESSED, , IN/CM EPTH OF,, FT/M, IN A SLEEVE EXTENDING TO THE DEPTH OF,, FT/M EPE, F-FLUSH WITH THE GROUND/P-PROJECTING/R-RECESSED,, IN/CM and FT/M blank if 'L'),, — else specify object,,

DATASHEETS Page 1 of 2

The NGS Data Sheet

See file dsdata.txt for more information about the datasheet.

```
PROGRAM = datasheet95, VERSION = 8.8
       National Geodetic Survey, Retrieval Date = NOVEMBER 5, 2015
DG6183 DESIGNATION - H 576
DG6183 PID
             - DG6183
DG6183 STATE/COUNTY- FL/OSCEOLA
DG6183 COUNTRY - US
DG6183 USGS QUAD - NARCOOSSEE (1970)
DG6183
DG6183
                              *CURRENT SURVEY CONTROL
DG6183
DG6183* NAD 83(1986) POSITION- 28 15 14. (N) 081 14 30.
                                                                   SCALED
DG6183* NAVD 88 ORTHO HEIGHT - 22.126 (meters)
                                                      72.59 (feet) ADJUSTED
DG6183
DG6183 GEOID HEIGHT
                                -28.003 (meters)
                                                                   GEOID12B
DG6183 DYNAMIC HEIGHT -
                                22.093 (meters)
                                                      72.48 (feet) COMP
DG6183 MODELED GRAVITY - 979,158.9 (mgal)
                                                                   NAVD 88
DG6183
DG6183 VERT ORDER
                    - SECOND
                                 CLASS I
DG6183
DG6183. The horizontal coordinates were scaled from a topographic map and have
DG6183.an estimated accuracy of \pm 6 seconds.
DG6183.
DG6183. The orthometric height was determined by differential leveling and
DG6183.adjusted by the NATIONAL GEODETIC SURVEY
DG6183.in September 2004.
DG6183. Significant digits in the gooid height do not necessarily reflect accuracy.
DG6183.GEOID12B height accuracy estimate available here.
DG6183
DG6183. The dynamic height is computed by dividing the NAVD 88
DG6183.geopotential number by the normal gravity value computed on the
DG6183.Geodetic Reference System of 1980 (GRS 80) ellipsoid at 45
DG6183.degrees latitude (g = 980.6199 \text{ gals.}).
DG6183
DG6183. The modeled gravity was interpolated from observed gravity values.
DG6183
DG6183;
                                               Units Estimated Accuracy
                          North
                                       East
DG6183;SPC FL E
                  - 434,370.
                                    176,290.
                                               MT (+/-180 \text{ meters Scaled})
DG6183
DG6183
                               SUPERSEDED SURVEY CONTROL
DG6183
DG6183.No superseded survey control is available for this station.
DG6183
DG6183 U.S. NATIONAL GRID SPATIAL ADDRESS: 17RMM762253(NAD 83)
DG6183
DG6183 MARKER: DD = SURVEY DISK
DG6183 SETTING: 7 = SET IN TOP OF CONCRETE MONUMENT
DG6183 STAMPING: H 576 2003
DG6183 MARK LOGO: FLDEP
DG6183 PROJECTION: FLUSH
DG6183 MAGNETIC: M = MARKER EQUIPPED WITH BAR MAGNET
DG6183 STABILITY: C = MAY HOLD, BUT OF TYPE COMMONLY SUBJECT TO
DG6183+STABILITY: SURFACE MOTION
DG6183 SATELLITE: THE SITE LOCATION WAS REPORTED AS SUITABLE FOR
DG6183+SATELLITE: SATELLITE OBSERVATIONS - January 25, 2003
DG6183
```

DATASHEETS Page 2 of 2

DG6183 HISTORY - Date Condition Report By
DG6183 HISTORY - 20030125 MONUMENTED FLDEP
DG6183
DG6183 STATION DESCRIPTION

DG6183

DG6183'DESCRIBED BY FL DEPT OF ENV PRO 2003 (JLM)

DG6183'THE MARK IS ABOUT 5.6 MI SOUTH OF NARCOOSSEE, 3.3 MI EAST-NORTHEAST OF DG6183'ST. CLOUD, 0.3 MI NORTH OF ASHTON, IN SECTION 5, TOWNSHIP 26 SOUTH, DG6183'RANGE 31 EAST.

DG6183'

DG6183'TO REACH THE MARK FROM THE JUNCTION OF U.S. HIGHWAY 192, 441 (13TH DG6183'STREET) AND COUNTY ROAD 523 (VERMONT AVENUE, CANOE CREEK ROAD) IN ST. DG6183'CLOUD, GO EAST ON U.S. HIGHWAY 192, 441 (13TH STREET, EAST BRONSON DG6183'HIGHWAY) FOR 3.0 MI TO THE INTERSECTION OF STATE ROAD 15, TURN LEFT DG6183'ON STATE ROAD 15 (NARCOOSSEE ROAD) AND GO NORTH FOR 0.55 MI TO THE DG6183'JUNCTION OF LILLIAN LEE ROAD ON THE RIGHT AND THE MARK ON THE RIGHT, DG6183'SET IN THE TOP OF A ROUND CONCRETE MONUMENT FLUSH WITH THE GROUND AND DG6183'ABOUT 2.0 FT BELOW THE LEVEL OF STATE ROAD 15.

DG6183'

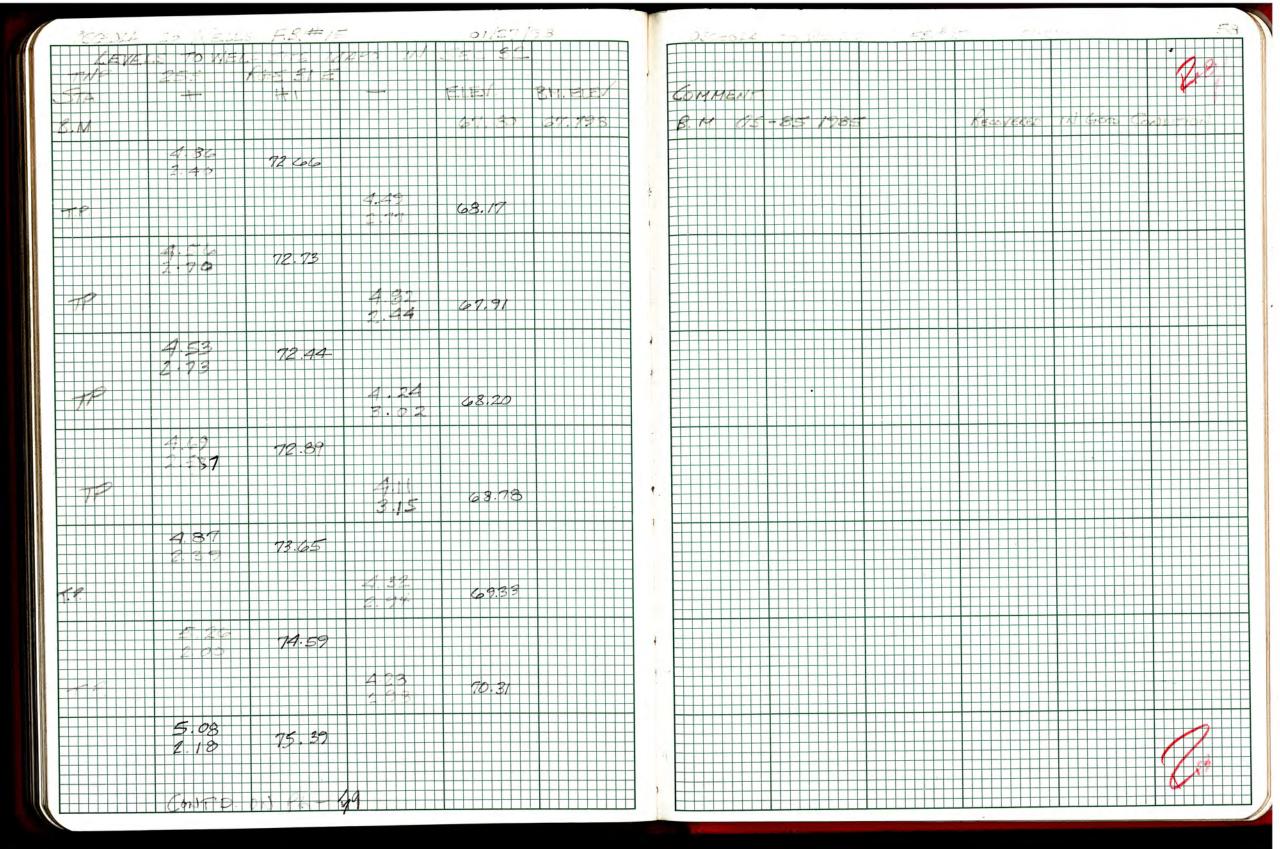
DG6183'LOCATED 111.5 FT NORTH OF THE APPROXIMATE CENTERLINE OF LILLIAN LEE DG6183'ROAD, 64.6 FT SOUTH OF A ROUND CONCRETE POWER POLE NUMBER 10432, 41.7 DG6183'FT EAST OF THE CENTERLINE OF STATE ROAD 15, 1.4 FT WEST OF A HOGWIRE DG6183'FENCE AND 1.0 FT WEST OF A CARSONITE WITNESS POST. NOTE A BAR MAGNET DG6183'WAS IMBEDDED IN THE GROUND ON THE WEST SIDE OF THE MONUMENT.

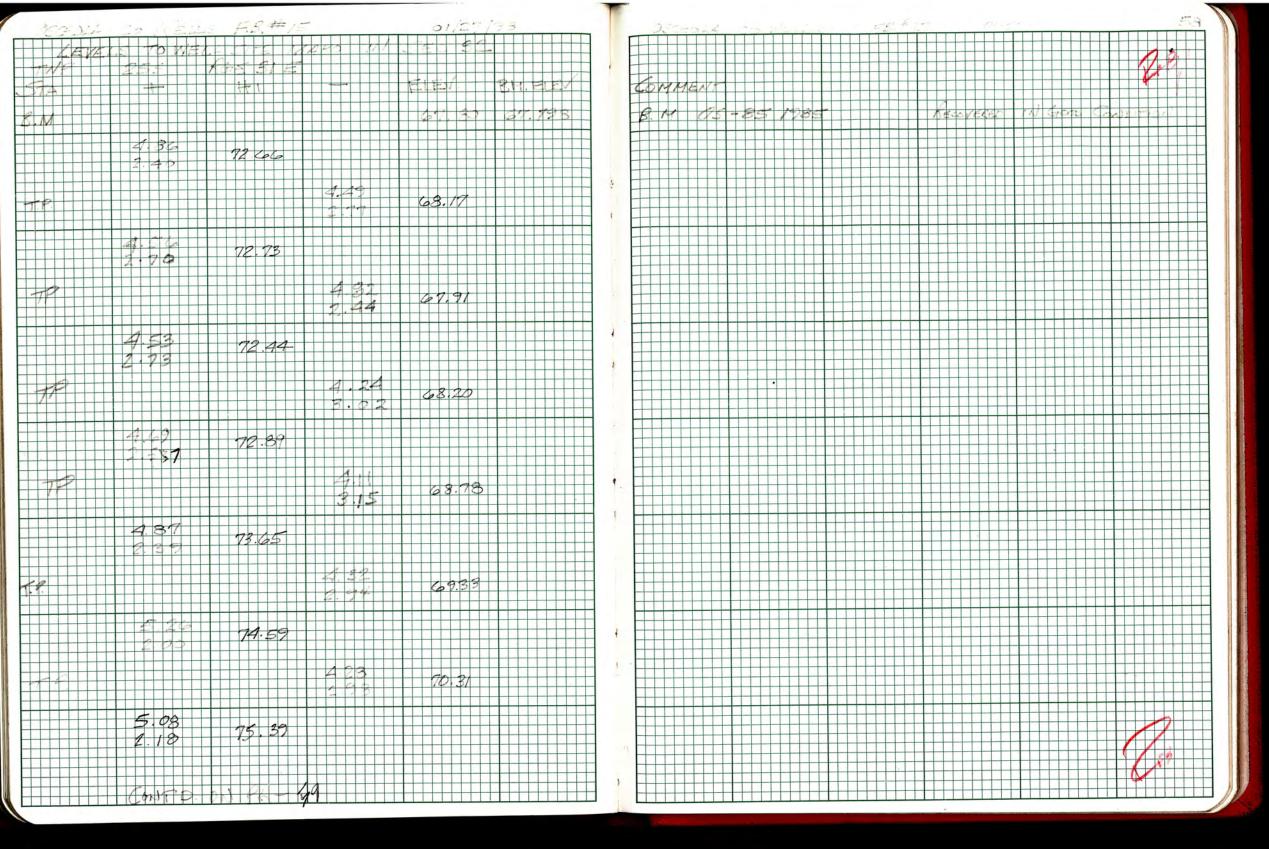
*** retrieval complete. Elapsed Time = 00:00:02

1 - 1-	C FB G-H LS FROM A	145 1157	6 2003	To 05-8	25/		MISC. F.	B. G-H		05/28/	34
145	18 CSAME E	ELEV. RAN	IN NAVE	2 88	TRE 3						
STA	+	41	_	ELEV.	BMÉLEV	COMMENT	\$				
B.M.				72.59	72,592	BM H	576 20 VD 88EL	03 RECO	IERED AS	Decoree De	crised
	4.81	17.40/									
T.P.	7,27		4.91	72, 49 -							
	4.23	75.53	7.27							6.3	i.
T.P	7.27	1	2,92	71.18							
	3.37	14.55/	7.27		į.					0.00	
TP	7.27		4.26 3.01	70.29							
	3.69	13.98	7,27							30	
T.P.	7.27		4.99	68-99							
	3.06	73.20 -	7,27						:	· · · · · · · · · · · · · · · · · · ·	
T.P.	7.27	-	2.86	.68.79							
	3.767	72.56	7.27						. 1	11 3	
	CONT	on Phi-	35						11.14	1.	

=						No. of the control of					-5.	**
	MI	SC. F.B.	6-H	34	128/08				B. 6-H	05/	80/82	35
5	TA	+ 1	HI	_	ELEV	BMELEV.	COMME	W73				
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		5.60	72.89 58	7,27	7				1 1		1	1
B	M	RETURN U	1EV 22-5	5.67	66.92		BM.	05.18	LINE 2 1	778 RECOVE	ERED AS L	escribed
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T	i.P.	- 13		3.08	69.90		160	19/2	- 7	,68		
		5.12 2.15 7.27	75.04	4.83	20.7/1		\	25		1		1
7	.P.	4,41	1462	2.43	70.21			B.	200	į		
Takes a series	P.	7.27	1461	3.32	71.30							*
7	*	4.48	75.78	3.95	71.30				00		1	
1.	· p	279	75.78	3,71 3.50	72.09				8			1
		4.94	77.41	7.50	06					7	1	
		7.27								0)		
	-	CONT'D	ON PG. 30	2		1 1		1	1 1		-	1

Misc. F.B. # 6-H Misc. F.B, #6-H 05/28/08 B.MELEV. ELEV. STA 4.37 B.M. H. 576 2003 SEE PG-34 72.62 72.592 BM 72-61 ERROR + 0,02 23,89 29,54 +5,70 72,612 72,592 .020 +,0 -05/MILES .05 ALLDWABLUS HEAT WAVES -6001-



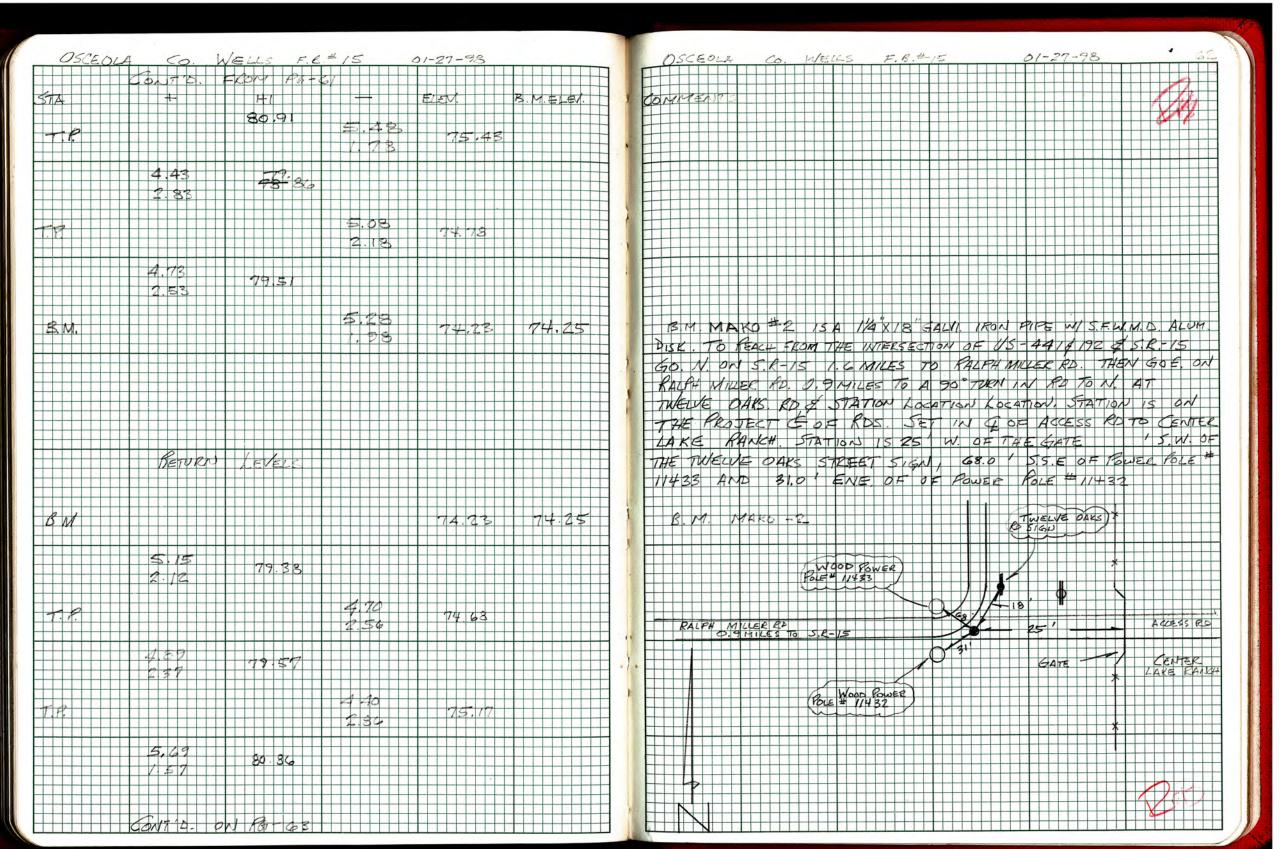


OSCEOL	Co. WELL	E.E.#)	5 3/-	27-98		DECEDER CO WELLS 8.8. \$15 01-27-95 59
7.2.		75.39	3.93 3.33	71.40		Corner
B. M	205	76.67	\$.31	73.36	73.35	B.M. MAKO-1 IS THE TOP OF 2 BOLTS TO GROWD STRAP ON S.E. STOE SF 36" ROWD CONS. BWER BLE
8.M	8. DEN	LAVELS		73 77.36	72 35	TO REACH FROM THE INVENTED OF US 44/19/192 AND SR - 15 (WAECONSSEE RD) GO W. ON SR - 15 1. G MICES TO PRICH MILLER RD AND STATION MEMONT. STATION 15 34. LE OF THE E OF S.R 15 AND 18 ' N. OF THE LE OF RAIL H MILLER RD AND 19 'S W. OF A
T.P	4.1	77.57	5.05	71.46		BM. MAKO - /
T.P.	2.84	75.83	4.45	71.43		
7,0	5 +6	75.23	5.85	69.33		MHOLLIM
1.P.	9,69	73.57	4,50	49.07		KGUSTAFSON // COCKS
	3.70 3.516	72:77 0N Pa+40				₩ 4 € 192

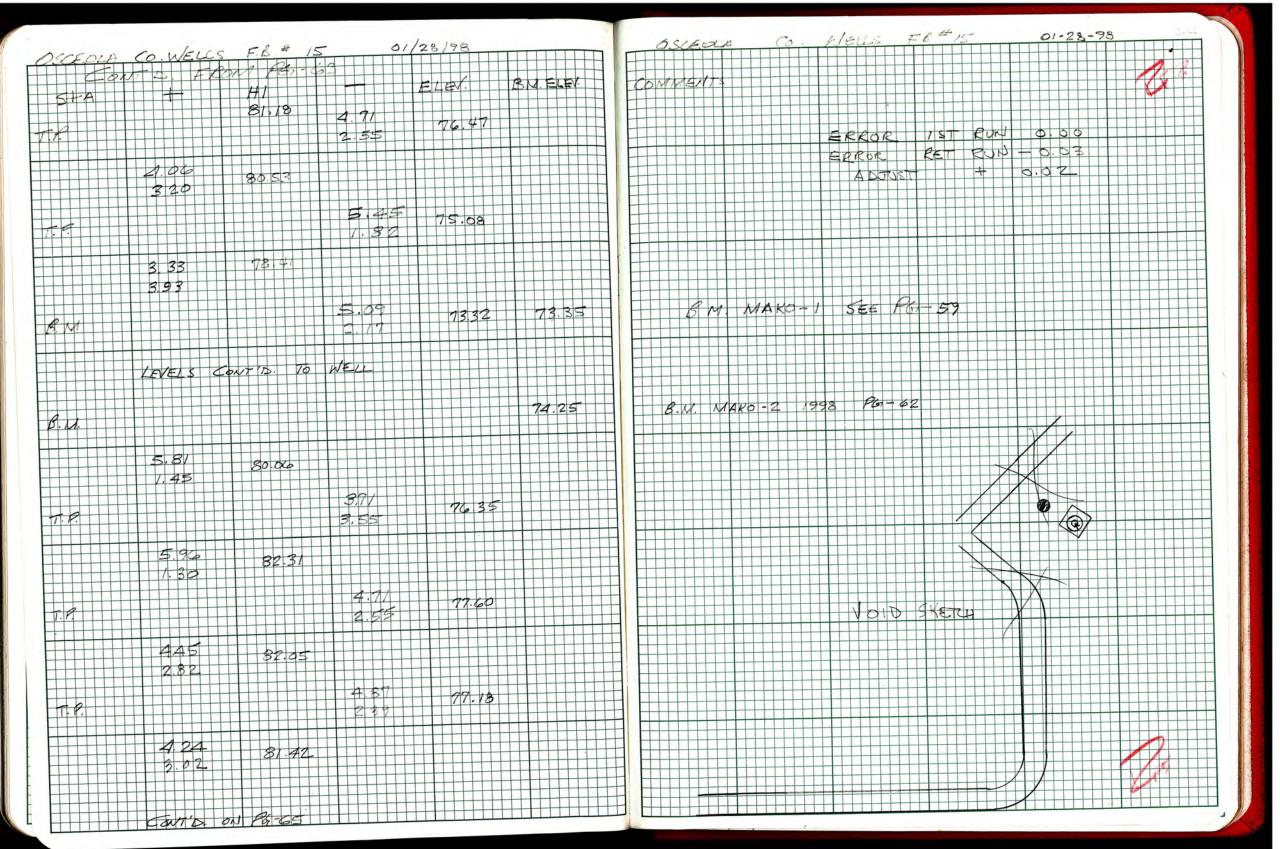
HITTE SE	4 CS IVELLY T.L = 15 31,27/98	OSCEGLE CO. WELLS F. E. B. 275
	72.77	COMMENT
	2.35	
P	4 ,45 2 ,81	
	5.14 72.91	
72	4.78 48.73	
	5.07	EROR 1 ST RIN 0.00
BM	5.38 C7.32 C7.30 1.88 4.87545 C0075. 70 WELL	6.M 05-85 1985
B.M	73.35	B.M. MAKO-1 Pa-sa
	5.34 78.69	
T.P.	3.25	
	1.87	
T.P	2.98 76.58	
	2.14	
	CONTIDION POLON	

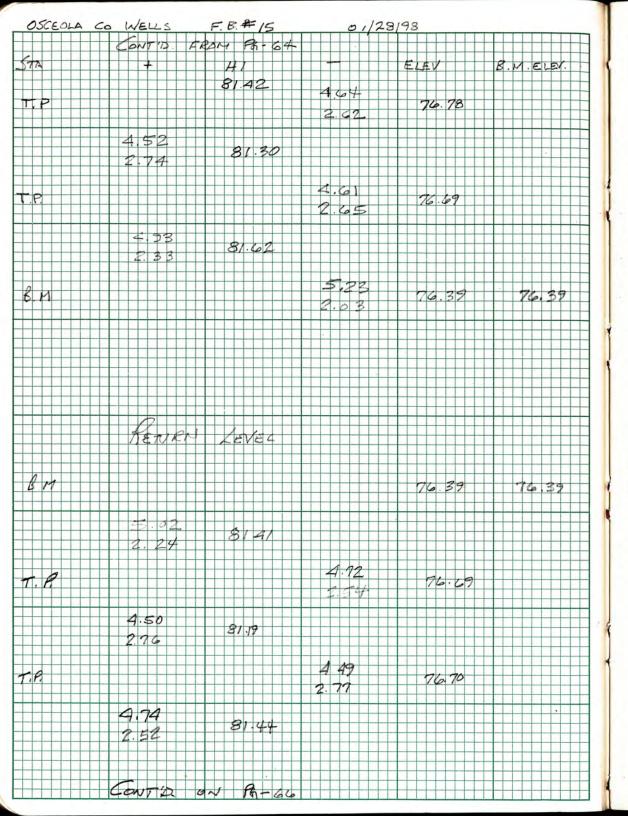
Con 2 1/27 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1-501	Ca Wales	-1 = =		7/98		OSCEALE CO. WELLS F. B. BUE SURVEY	23
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### ##################################			72.11					
### ##################################				101				++
### ##################################	77			2 3	57.80			
### ### ##############################				7.75				
### ### ##############################		4 4						
### ### ##############################		443	72.31					
5.14 12:91 2.12 12:31 4:78 68:18 5:07 73:20 5:38 67:32 67:738 6:17:38 1:18:2: Cour's. 70 1/2.4 6:11 73:35 73:35 73:35 73:49 74:28 75:42 75:42 75:42 75:42 75:42 75:42 75:43 75:42		3-81						
5.14 12:91 2.12 12:31 4:78 68:18 5:07 73:20 5:38 67:32 67:738 6:17:38 1:18:2: Cour's. 70 1/2.4 6:11 73:35 73:35 73:35 73:49 74:28 75:42 75:42 75:42 75:42 75:42 75:42 75:43 75:42	1			4.54	67.70			
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### ##################################		£ 11						
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5.07 73.20 5.38 67.793 6M 75.38 7.88 67.793 6M 75.38 78.35 70 8M 75.35 70 8M 7		17/14						\blacksquare
5.07 73.20 5.38 67.793 6M 75.38 7.88 67.793 6M 75.38 78.35 70 8M 75.35 70 8M 7	72			4.79	18.13			#
5.07 73.20 5.38 67.32 67.798 6.11 6.11 6.11 6.11 6.12 6.28 6.298 6.20 6.38				2.48				
2.19 73.20 5.38 57.82 67.728 6M 05-35 785 6M 05-35 785 6M 05-35 785 6M MAKO-1 Ph-59 73.35 8.41 MAKO-1 Ph-59 78.42 80.30 78.42 80.30 78.43 75.44 78.42 80.30							EREOR / ST KUN Q. PD	
8.M		4.07	11200				ERFOR RET KIN HO OZ	
E.M. 1.88 67.32 67.798		779	73.20				TICLOCK TO THE PROPERTY OF THE	#
1.88 8.M 73.35 8.M 73.35 8.M MAXO-1 Ri-59 7.92 7.92 7.84 7.84 7.84 7.88 7.88 7.88 7.88		14.11						+++
1.88 8.M 73.35 8.M 73.35 8.M MAXO-1 Ri-59 7.92 7.92 7.84 7.84 7.84 7.88 7.88 7.88 7.88	211			5.38	67.82	67.30	5.M 05 + 35 1/985	\blacksquare
B.M. MAKO-1 PG-59 5.37 78.69 7.92 78.42 4.28 7.89 7.72				1.88		67,178		#
8.19 5.37 78.69 7.92 78.69 75.94 4.01 75.94 75.94 7.84 7.84 7.84		19/21	7					
5.37 78.69 7.92 3.25 4.01 75.44 4.28 7.92 4.28 7.93		AT-1445	1000	10 19646				-
5.37 78.69 7.92 3.25 4.01 7.84 7.84 7.84 7.84 7.84 7.84 7.84 7.84 7.84 7.84								
7.92 78.69 7.92 3.25 75.44 4.01 75.44 7.84 30.3.	RM					72 35	B.M. MAKO-1 PG-59	
7.P. 3.25 3.25 75.42 5.42 5.42 5.42 5.42 5.42 5.42 5.36 7.84 7.84	7.77					1/2:52		
7.P. 3.25 3.25 75.42 5.42 5.42 5.42 5.42 5.42 5.42 5.36 7.84 7.84								
7.P 3.25 75.44 4.07 75.44 7.P 4.28 7.84			78.69					#
7.P 4.01 75.44 1.84 4.28 2.98 70.58		1.92						
7.P 4.01 75.44 1.84 4.28 2.98 70.58				200				
5.42 7.84 4.28 2.98	1. P.				75.44			\blacksquare
5.42 1.84 4.28 2.98				4.01				-
7.P 2.98 76.58 2.98		1						1
7.P 2.98 76.58 2.98		9.74	\$0.30					
		1.84						
				4 70				
	T.P			200	76.58			+++
				4.70				\blacksquare
		5/2						##
			81.70					#
		2.14						-
								#
								##
LOUI'D. ON PS-GV		L'ONT'S	1. ON POI-6					

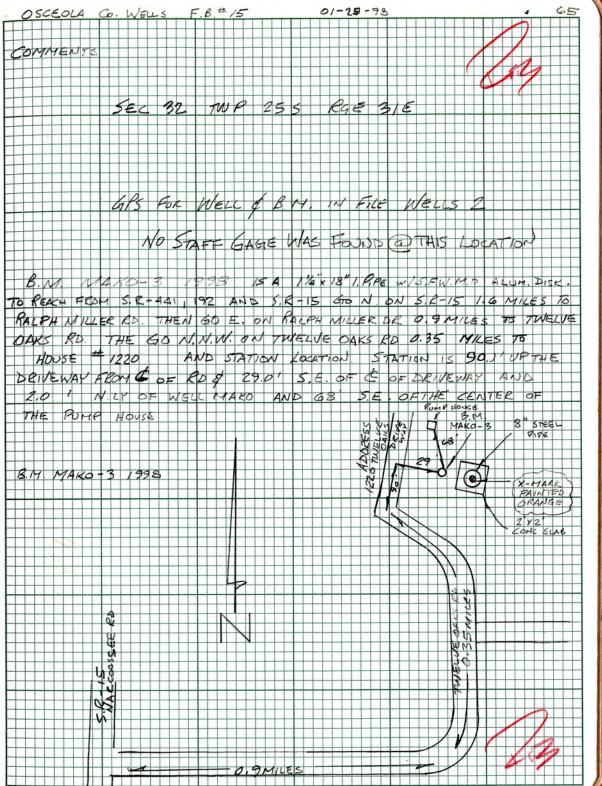
OSCEOLA CO. WELLS F.E. 15	01-27-98	OSCEOLA CO. WELLS F.B. #15	
51A + 175 A 13 A 175	77.27	CAMMENTS COMMENTS	01-27-98
7.P. 4.62 2.51 82.02 4.62 2.65	77.40		
T.9 3.79 3.47	78 31		
5.03 2.23 7.R	78.55		
4.62 83.17	72 74		
4.02 3.25 82.80 4.28			
2.98 4.42 2.84 82.94	78.52		
7. F. 5.39 1.87 3.36 5.90	77.55		
CONTID ON POI- GOZ			



DECEOLA CO. WELLS F.B.#15	189 01/28/98	OSCEDLA CO. WELLS F.B.# 15 01-28-98	3 4 33
57A 7 80.86	3.33 77.48	COMMENTS	
\$30 \$30 \$30 \$32.84	3.88		
4.64 32.64	73.00		
T. P. 4.40 82.92	4.12 78.52		
T.F. 41.60	2.62 78.28		
7. E	4.90 77.98		
3.30 3.44 12	2.43		
4.95 2.31	4.70		
7P 3.78 81.18	2.56		
CONTID ON PO	Ca VI		







COLA	. Co. WELLS 5.8. = 15	01-2	8-78	
	CNT 12. FROM 95-65			
4	# # # N./.		ELEV	B.M.ELEV
STA			4401	J. A.T. 4 44
	81 44			
T.P		4.31	Cara a	
1.1		2.95	77.73	
		4.75		
	4.25			
+++++	9.57			
+++++				
		3.89		
P			77.49	
		3,37		
	4.23			
	\$1.82			
	1 2 93 1 1 1 9 1 9 1			
T.P.		5.66		
11. 1		1 1 1 1 1 1	76.16	
		1.60		++++++
	3.58			
	77 4 7/21			
	3.68			
		5.48		
5.M.		70	74.26	74.25
		1.78		
	LEVELS TO WELL			
B.M.				74 70
3.74				74.39
	5,23			
	81.62			
+++++	2.03			
		1.84		
VELL			79.76	
		540		
JELL			79.76	
7014			11.10	
	1.65			
	5.41			
111111		5.02		
h -			71 20	1 11 20
B.W.			10.39	1 4 - 7
B.M.		2.24	76.39	76.39

OSCEDLA	Co.	WELLS	F.B.#15	01/29/98	. 66
COMMENTS					120
PALE					100
					+++++
RROC 15T	CON	0.00			+++++
REDE PERT					
MO ADJ	USTNE	75			+++++
				 	+++++
.M. MAKO	+2	998 76-	42		
3 M MAK	0-3	1998 Pa	-65		
					++++
	+++				
					+++++
\$.M. MAK	0 - 3	1998 75	45		

ADJUSTMENT OF LEVELS PROJECT LIDUP

FIELD BOOK MISC GH, ORDER 3 ADJ. BY THE LINE FROM H576 TO 0585 PARTY CHIEF HOUND COUNTY DESCRIPTIONS DISTANCE | F | SUM ROD READINGS | DIFF. | BACK + FWD. - ELEV. ELEVATIONS MEAN REMARKS SECTION UNADJ. CORRI ADJ. DIFF. 72.592 ,051 MILES F 28.55 34.23 5.68 2640 A576 66902 10515 = 0.035 B 29.54 23.84 5.70 5.69 0518 0.02 6000

ADJUSTMENT OF LEVELS PROJECT UDUP

FIELD BOOK MISC GH, ORDER 3 DATE 6/2/08

LINE FROM H576 TO 0585 PARTY CHIEF HOUND COUNTY DESCRIPTIONS ELEVATIONS F SUM ROD READINGS BACK + FWD. -DIFF. MEAN REMARKS DISTANCE SECTION UNADJ. CORR ADJ. DIFF. ELEV. 72.592 105 MILES F 28,55 34,23 5,68 2640 A576 66902 10515 = 0.035 5.69 B 29.54 23.84 5.70 0518 0.02 66912 6000 67,910 5.67 5.66 +0.01 0.01 0585 39.06 33.50 +5.56 FB OSCW15 1958-66 5,55 73.46 33.42 38.96 5,54 72,462 MAKO 1 55.94 55.01 0.9.3 74,380 40.92 54.85 55.76 0.91 73.384 MAKO Z 29.91 27,77 +2,14 76,545 26,42 28,55 2,13 75,517 12135 + 0.998 MAKO 3 To 29

0.11

REGISTRATION WORKSHEET - MAKO Addendum Site Name: MAKO Today's Date: 6/30/2015 Type Recorder: Activity: Addendum Effective Date: Start Date of Data: Customer: **Garnett Ritchie** Bus. Area: SCADA Maintenance Agency: SFWMD Internal Order: Fund: Project Manager: Amelia Rodriguez Bus. Area: Infrastructure Maint. Agency: SFWMD Contract #: **VDUP** Project Name: Legal Mandate: Short Common Name / Description: Proj. Mgr. Notes: This addendum was performed to add NAVD 88 surveying data for the reference elevation. To convert to NGVD 29 add +1.01ft. Site Directions: Site Address (if any): Transportation: Lock type or combination: Recorder Location/Purpose: Structure Type: Array ID Configuration table attached SURVEY INFORMATION B.M. Elevation: **75.517** Date: 9/27/2007 Stamp: MAKO3 NAVD 88 Agency: SFWMD Type: ALUM Datum: Benchmark Location/ Description From the intersection of US HWY 441 and 192, and SR15, go north on SR 15 for 1.6 miles to Ralph Miller Road. Then go east on Ralph Miller Road for 0.9 miles to Twelve Oaks road. Go north on Twelve Oaks road for 0.35 miles to site location. COMMUNICATIONS INFORMATION Communications System: Loggernet Server: Loggernet IP Address: R.F. Code/Modem Address: R.F. Access Point: Tower: Communication Type: Phone Number: RTU Address: Gateways:

WEL	L INFORMA	TION							
	Customer Ref	Ref Elev	Elev Date	Top of Well	 	Benchmark Elev		Ref Elevation Location	
GW1		79.33	6/25/2015	78.89ft	75.75	75.517	NAVD 88	Reference point at edge of wood as marked.	

			Meas Pt									
	GW Land	Depth of	Above	Type of								
Sensor	Elevation	Well	вм	Well	GW Sens	or location						
GW1												

ADDITIONAL GPS INFORMATION

Item/Parm	Lat		A-Coora	Y-Coord	Sec	Township	Range	Quad	Basin	County	Description
GW1	28 16 28.18	81 13 40.49	582808	1432570	32	25	31	Narcoossee		Osceola	