

SEC	18	TWP	38	RGE	35
ESTABLISH	REFERENCE	ELEVATIONS	@ WELL	OKF 100	
STA	+	HI	-	ELEV.	BM ELEV.
BM				18.84	18.842 (NGVD 29)
	5.52	24.36			
	1.25				
TOP of "X"			0.59	23.77	
TOP of "X"			2.13	22.23	
BM			5.52	18.84	
	1.25				
ELEVATIONS TO MEASURING POINT @ SENSOR (TOP)					
TBM "X"				23.77	
MP	0.40			24.17	
ELEVATIONS TO MEASURING POINT @ SENSOR (BOTTOM)					
TBM "X"				22.23	
MP	0.405			22.635	

☐ φ STRICKLAND  
K HOLLIN

COMMENTS
FND BM OKF 100 2005 IN GOOD CONDITION. AS PER DESC SHEET (NAVD 88 EL = 17.559)
TOP of "X" "X" STAMPED IN TOP OF A 2" REDUCER ON THE TOP MOST OUTLET LOCATED ON THE SOUTH WEST SIDE of REDUCER FOR SENSOR
TOP of "X" "X" STAMPED IN TOP OF A 2" REDUCER ON THE BOTTOM OUTLET LOCATED ON THE SOUTHERLY SIDE of REDUCER FOR SENSOR
BM OKF 100 2005 AS ABOVE
TBM "X" AS ABOVE TOP MOST "X" ON REDUCER MEASURING POINT @ TOP MOST SENSOR @ BOTTOM of COMPRESSION NUT
TBM "X" AS ABOVE BOTTOM "X" ON REDUCER SOUTHERLY SIDE MEASURING POINT @ BOTTOM SENSOR @ BOTTOM of COMPRESSION NUT



"x" stamped in the 2"  
reducer of the bottom  
outlet to the sensor at well  
OKF100



"x" stamped in the 2"  
reducer of the top most  
outlet to the sensor at well  
OKF100

The top most outlet is labeled with a "L" on the pipe

OKF100 well site



The bottom outlet is labeled with a "U" on the pipe



# South Florida Water Management District Benchmark Database

Report run on: March 28, 2006 3:25 PM

Designation: OKF100	Latitude: 270917.400	Scaled values only
County: OKEECHOBEE	Longitude: 805216.500	
USGS Quad LAKE OKEECHOBEE	Monument By: MACTEC	
Project: OKF100 WELL SITE	Year: 2005	
Sec: 18 Twp: 38 Rge: 35	Type: V	
Status:	Stamping: OKF 100 2005	
<b>NAD 1927 Coordinates:</b>	Party Chief:	
N =	Field Book	
E =	Page:	
Adjustment:	<b>NGVD 1929</b>	
<b>NAD 1983 Coordinates:</b>	Elevation: 18.842	
X =	Order: 2	
Y =	Class: II	
Adjustment:	<b>NAVD 1988</b>	
Order:	Elevation: 17.559	
Class:	Order: 2	
	Class: II	

Description:

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TRANSLEV VERSION 3.37      WED JAN 25 14:31:34 2006
      *- FIELD ABSTRACT *-
050712-050712      L26783      8.0 MM ORDER 2 CLASS 2      PAGE 1
KISSIMMEE RIVER WELL SITES
      FROM      START  F/B DIST  ELEV DIFF  -(F+B) MEAN DIFF  I S
      TO      TOTAL      TOTAL  FLD ELEV  C C
              (KM)      (MT)      (MM)      (MT)
-----
0002 E 523      07121420 F 8 0.57  -3.95885  *@ -0.15  -3.95893 1 M
0003 OKF100    07121620 B 8 0.68   3.95900  *@          1 M
              3.38          -0.15   5.35187
  
```

TO REACH THE STATION FROM THE INTERSECTION OF U.S. HIGHWAY 441 AND STATE ROAD 78 IN OKEECHOBEE, FLORIDA GO WEST ON STATE ROAD 78 FOR 0.08 KILOMETERS (0.05 MILES) TO A ROAD LEADING SOUTH TO JAYCEE PARK, THENCE SOUTH 0.16 KILOMETERS (0.1 MILES) TO THE TOP OF HERBERT HOOVER LEVEE AND A GATE ON RIGHT, THENCE SOUTHWEST 5.80 KILOMETERS (3.6 MILES) TO A GATE ON THE LEVEE, THENCE CONTINUE SOUTHWEST ON LEVEE TO THE MARK ON LEFT, THEN NW'LY ALONG THE CENTER OF THE LEVEE, 1720 FEET, MORE OR LESS TO SAID STATION. ALSO TO REACH THE MARK FROM THE INTERSECTION U.S. HIGHWAY 441 AND STATE ROAD 78 GO SOUTHWEST ON STATE ROAD 78, 6.77 KILOMETERS (4.2 MILES) TO THE TOP OF THE LEVEE CROSSING STATE ROAD 78, THENCE ON LEVEE 0.08 KILOMETERS (0.05 MILES) TO THE MARK ON RIGHT ON TOP OF LEVEE, THEN NW'LY ALONG THE CENTER OF THE LEVEE, 1720 FEET, MORE OR LESS TO SAID STATION.

THE STATION IS A SFWMD 3 1/2" BRASS DISK IN A CONCRETE COLUMN.

WELL DATA:

HORIZONTAL LOCATION TAKEN AT APPROXIMATE CENTER OF STRUCTURE.

LAT. + 27° 09' 17.37"  
 LONG. - 80° 52' 16.35"  
 N 1025473. USFT  
 E 698046. USFT

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 M.P. -- TOP METAL CAP (NORTH RIM)  
 NEWLY LEVELED ELEVATIONS.



# South Florida Water Management District Benchmark Database

Report run on: March 28, 2006 3:25 PM

6.415 (M) 21.05 (FT) NAVD 88 BASED ON PUBLISHED NGS  
VALUES.

6.806 (M) 22.33 (FT) NGVD 29 BASED ON NGS NGVD 29  
ADJUSTMENT OF CERP VERTICAL NETWORK.

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TBM1 IS A 3-INCH BRASS DISK IN THE CONCRETE PAD AT THE WELL SITE JUST EAST OF THE PIPE  
STRUCTURE EL. 18.046 NAVD 1988

EL. 19.329 NGVD 1929

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