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|---|--|---|
| Station Name (DBHydro) C44B1C1 | RTU Designation (SCADA) C44B1C GW1 | Date of Field Work March 13, 2018 |
| Party Chief Ebanks/Jones | Field Book Name/Number SCADA #12 | Page Number 61 |
| Site Benchmark Name C44B1C | Benchmark Elevation = 29.81ft (NAVD88) | Corpscon 6.0.1 Datum Offset to NGVD29 1.42' |
| Reference Elevation = 33.15ft (NAVD 88) | | Existing Tag Elevation (Datum) None |
| Latitude: 27° 07' 05.0" | | Longitude 80° 24' 30.7" |
| Notes: The REF. ELEV. = 33.15ft The brass tags reference the marks and is tagged in NAVD 88. | | Well Pad Elev. = 29.78ft Ground Elev. = 29.4 ft. |

Photographs

Overall Site



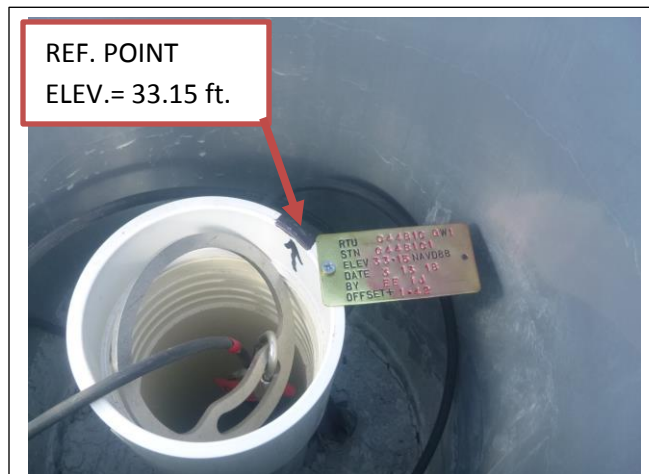
Benchmark Close Up



C44B1C1 Well Tag



C44B1C1 Well Tag Location



| | | |
|---|--|---|
| Station Name (DBHydro) C44B1C2 | RTU Designation (SCADA) C44B1C GW2 | Date of Field Work March 13, 2018 |
| Party Chief Ebanks/Jones | Field Book Name/Number SCADA #12 | Page Number 61 |
| Site Benchmark Name C44B1C | Benchmark Elevation = 29.81ft (NAVD88) | Corpscon 6.0.1 Datum Offset to NGVD29 1.42' |
| Reference Elevation = 33.16ft (NAVD 88) | | Existing Tag Elevation (Datum) None |
| Latitude: 27° 07' 05.0" | | Longitude 80° 24' 30.7" |
| Notes: The REF. ELEV. = 33.16ft The brass tags reference the marks and is tagged in NAVD 88. | | Well Pad Elev. = 29.78ft Ground Elev. = 29.4 ft. |

Photographs

Overall Site



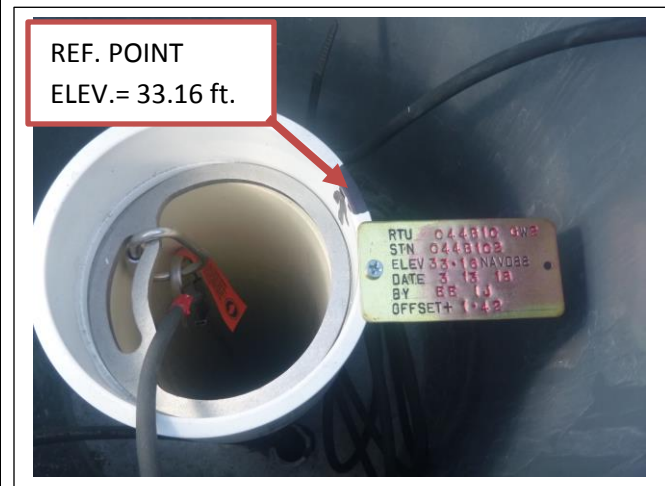
Benchmark Close Up



C44B1C2 Well Tag



C44B1C2 Well Tag Location



| | | |
|--|----------------------------|---|
| COUNTY MARTIN | PROJECT STA C44 GW WELLS | DESIGNATION C44B1C |
| SECTION 2 | TOWNSHIP 39 SOUTH | RANGE 39 EAST |
| NAME OF QUADRANGLE INDIANTOWN | | |
| Established by SFWMD (Betsy Lindsay Inc) <i>or</i> | | Recovered by E. Ebanks (Surveyor/SFWMD) |
| DATE 3/08/16 (Set) | | FIELD BOOK SCADA #12 PAGE 61 |
| HORIZONTAL DATUM: 1927 <u>1983</u> ADJ ____ Other ____ (circle one) ZONE E <u>or</u> W | | |
| STATE PLANE COORDINATES | N 000,000.000 ft | E 000,000.000 ft |
| LATITUDE: 27° 07' 05.0" N | LONGITUDE: 80° 24' 30.7" W | |
| VERTICAL DATUM: MSL 1929 <u>1988</u> Other ____ (circle one) | | EL. 29.81 ft. |
| VERTICAL DATUM: MSL <u>1929</u> 1988 Other ____ (circle one) | | EL. ft |
| CONTROL ACCURACY: HORIZONTAL 1 2 3 <u>SUB-METER</u> (circle one) VERTICAL 1 2 3 <u>3</u> | | |
| DESCRIPTION | | |
| <p>To Reach:</p> <p>FROM THE INTERSECTION OF SR710 (WARFIELD BLVD) AND CR726 (SW CITRUS BLVD) IN INDIANTOWN. GO EASTERLY ON SW CITRUS BLVD FOR 4.85 MILES TO BARB B RANCH ROAD (DIRT RD.) LOCATED WEST OF THE C44 SPILLWAY. HEAD NORTHERLY ALONG THE DIRT RD. FOR 3.39 MILES. THENCE TURN WEST FOR 1.51 MILES; THENCE NORTH 2.02 MILES TO THE WELLSITE AND STATION LOCATION. MARK IS LOCATED ON CONCRETE PLATFORM FOR WELL (NORTHSIDE). WELL SITE C44B1C.</p> <p>STATION IS LOCATED NORTH OF THE WELL (GW1).</p> <p>STATION IS A SFWMD DISK SET IN CONCRETE WELL PAD STAMPED "C44B1C"</p> | | |
| Notable Land marks: UPPER NORTHEAST CORNER OF C44 STA. | | |
| SKETCH | | |

lot SCADOT FB #12 3-13-16

REC. 2 TRIP 39 Rge. 39 Ebanks Jones

ESTABLISH REF. ELEV. FOR C-44BIC WELLS.
AT C-44 STA.

| HTA | + | HTI | - | Elev | Remarks |
|-------------------------------------|------|-------|-------|-------------------------|--|
| BM C44BIC Secondary datum CAP | 5.43 | 35.24 | | 29.81 (80) (1.42) | End of wind datum CAP in well pad I don't know if needed |
| C44BIC GW 1 | | | -2.09 | 33.15 | |
| C-44BIC GW 2 | | | -2.08 | 33.16 | |
| BM (check) | | | 5.43 | 29.81 | |
| NW COR. PAD GD SHOT | 5.43 | | | 29.81 | |
| | 5.8 | | | 29.4 | |
| NE COR PAD GD SHOT | 5.43 | | | 29.81 | |
| | 5.8 | | | 29.4 | |
| SE COR PAD GD SHOT | 5.49 | | | 29.75 | |
| | 5.8 | | | 29.4 | |
| SW COR PAD GD SHOT. | 5.49 | | | 29.75 | |
| | 5.8 | | | 29.4 | |

REGISTRATION WORKSHEET - C44B1C Survey Registration

| | | | | | |
|------------------|---------------------|-----------------|--------------------|----------------------|--------|
| Site Name: | C44B1C | Today's Date: | 3/27/2018 | Type Recorder: | CR1000 |
| Activity: | Survey Registration | Effective Date: | | Start Date of Data : | |
| Customer: | C. Gomez/SCADA Eng. | Bus. Area: | SCADA | Agency: | SFWMD |
| Project Manager: | E. Ebanks | Bus. Area: | InfrStr.Mgt/Survey | Agency: | SFWMD |
| Project Name: | C44 STA | Legal Mandate: | | | |
| Site Parameters: | | | | | |

| | |
|----------------------------------|--|
| Short Common Name / Description: | |
| Proj. Mgr. Notes: | |

| | |
|---|---|
| Site Directions: | |
| Site Address (if any): | Lock type or combination: |
| Transportation: Std | Structure Type: Stand-Alone Recorder (Non-Flow) |
| Recorder Location/Purpose: Stand-Alone Recorder (Non-Flow Site) | |
| Configuration table attached: | |

SURVEY INFORMATION

| | | |
|-------------------------|----------------|------------------|
| B.M. Elevation: 29.81ft | B.M Year: 2016 | Stamp: BM C44B1C |
| Agency: SFWMD | Type: ALUM | Datum: NAVD 88 |

| | |
|---------------------------------|---|
| Benchmark Location/ Description | Located in concrete base of Well Pad... |
|---------------------------------|---|

COMMUNICATIONS INFORMATION

| | |
|----------------|------------------------|
| Communication: | Loggernet Server: |
| Tower #1: | Communication Type #1: |
| Tower #2: | Communication Type #2: |
| RTU Address: | |

WELL INFORMATION

| Sensor | DBHydro Station | Ref Elev | Elev Date | Top of Well | Bottom of Well | Ground Elev | Benchmark Elev | Benchmark Datum | Ref Elevation Location |
|--------|-----------------|----------|-----------|-------------|----------------|-------------|----------------|-----------------|--|
| GW1 | C44B1C1 | 33.15ft | 3/13/2018 | 33.15ft | | 29.4ft | 29.81ft | NAVD 88 | Located on (PVC) Rim of Well. Denoted by Brass Tag. |
| GW2 | C44B1C2 | 33.16ft | 3/13/2018 | 33.16ft | | 29.4ft | 29.81ft | NAVD 88 | Mark Set on Rim of (PVC) Well. Denoted by Brass Tag. |

| Sensor | GW Sensor Location Offset | Meas Pt Elevation | GW Land Elevation | Depth of Well | Type of Well | Top of Monitored Interval | Base of Monitored Interval | Parameter Transmitted |
|--------|---------------------------|-------------------|-------------------|---------------|--------------|---------------------------|----------------------------|-----------------------|
| GW1 | | | | | | | | |
| GW2 | | | | | | | | |

COORDINATE INFORMATION

| Item/Param | Lat | Long | X-Coord | Y-Coord | Sec | Township | Range | Quad | Basin | County | Des |
|------------|------------|------------|-----------|---------|-----|----------|-------|------------|-------|--------|-----|
| GW1 | 27 07 05.0 | 80 24 30.7 | 848560.86 | 1012539 | 2 | 39 | 39 | INDIANTOWN | | MARTIN | |
| GW2 | 27 07 05.0 | 80 24 30.7 | 848560.86 | 1012539 | 2 | 39 | 39 | INDIANTOWN | | MARTIN | |

