

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
HYDROLOGIC DATA SERVICES
STATION DESCRIPTION

S-0715 Lk Hodge Wells

Updated on: 01/20/2009

Description prepared by: R Breed

Station established on: 02/2009

Description of station: 4" PVC non-flowing ground water monitoring well

Hydron number: 30332850

History of Location: 7/10/2008

History of Equipment: KPSI 500 transducer Cable Length 25ft, Range 0-15ft, suspended down well casing _____ ft recording hourly data through Air-Link modem using cellular telemetry network.

Manual WL Requirement:

Electric Tape or
Steel Tape & Chalk

Ground water:

Aquifer code: FA

M.P. elevation: 500.00 Assumed

M.P. location: Top of 4" PVC Casing

Depth of well: 180ft

Depth of casing: 80'

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Description of station: 4" PVC non-flowing ground water monitoring well

Hydron number: 30332850

History of Location: 7/10/2008

History of Equipment: Installed CR1000 logger powered by a 20-watt solar panel and 2 gell cell batteries. A Keller pressure transducer is used to measure hourly WL readings. Site reports in via Raven airlink cellular telemetry.

Manual WL Requirement:

Electric Tape:

Steel Tape & Chalk:

Ground water:

Aquifer code: FA

M.P. elevation: 500.00 Assumed

M.P. location: Top of 4" PVC Casing

Depth of well: 180ft

Depth of casing: 80'

Driller's Name: KEVIN RUFFO
(print or type)

Locking Compression Cap inch Manhole Cover	
ft X ft Concrete Pad with SJRWMD Survey Marker Static GWL: _____ ft bls Grout Type: _____ Quantity: _____ _____ ft bls Grout Type: _____ Quantity: _____ Grout Type: <u>PORTLAND CEMENT</u> Quantity: <u>12</u> <u>180'</u> ft bls	USD (est. @ _____ ft NGVD) Casing Type: _____ Diameter: _____ (____ ft) Casing Type: _____ Diameter: _____ (____ ft) Casing Type: <u>PVC CATH LOK</u> Diameter: <u>4"</u> (<u>80'</u> ft) Open Hole: <u>100'</u> ft Total Depth @ <u>180'</u> ft bls 4" inch dia. bore
Not to Scale	

Site: LAKE HODGE Well ID: S-0715 Driller: KEVIN REFFUSE Date Completed: 7-10-08 Method: MUD ROTARY Materials:	SJRWMD Shelby's: Cores: SPT's 0-50> 50-100> 100-150>
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