FORM NO 9-1904-- A

SITE NO. 264101080163003

Recorded by R. Kane

U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
GROUND WATER SITE INVENTORY
SITE SCHEDULE

Date 8-6-86

Check One ✓ English ____ Metric Units

GENERAL SITE DATA (0)

Site Ident No 5 264101080163003 19 | RG Number R=0 | Transaction T=(A) D M V (add, delete, modify, verified)

Site-Type 2=C D H I M P T (W) (collector, drain, sinkhole, connector, multiple, pond, tunnel or, well shaft well) | Data Reliability 3=(C) U L M (field checked, unchecked, location not, minimal accurate data) | Reporting Agency 4=USGS

Project No. 5=32500.01 | District 6=12 | State 7=12 | County (or town) Palm Beach | 8=099

Latitude 9=264101 (deg min sec) | Longitude 10=0801630 (deg min sec) | Lat-Long Accuracy 11=(S) F T M (sec, 5 sec, 10 sec, Min)

Local Number 12=PB-1569 | Land Net Loc. 13=NE NE SW S 32 T 43S R 41E (1/4 1/4 1/4 section, township, range, merid)

Location Map 14=Loxahatchee | Scale 15=1:24000

Altitude 16=17. | Method of Measurement 17=A L (M) (altimeter, level, map) | Accuracy 18=Topo

Topo Setting 19=D C E (F) H K L Ø P S T U V W (depression, stream, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley, upland flat draw channel) | Hydrologic Unit (OWDC) 20=03090202

Date of First Construction/Completion 21=08/06/1986 (month day year) | Use of Site 23=A D E G H (Ø) M P R S T U W X Z (anode, drain, geo-thermal, seismic, heat, reserv, observ-ation, mine, oil or gas, recharge, repress, test, unused, with-drawal, waste, destroyed)

Use of Water 24=A B C D E F H I M N P R S T (U) Y Z (air cond., bottling, commercial, dewater, power, fire, domestic, irrigation, medicinal, industrial, public supply, recreation, stock, institution, unused, desal, other)

Secondary Water Use 25= | Tertiary Use of Water 26= | Depth of Hole 27=160. | Depth of Well 28=150. | Source of Depth Data ① 29=G

Water Level 30= | Date Measured 31= (month day year) | Source ① 33=

Method of Measurement 34=A C E G H L M R S T V Z (airline, calibrated, estimated, pressure gage, calibrated, pressure gage, geophysical logs, manometer, reported, steel tape, steel, electric tape, calibrated, electric tape, other)

Site Status 37=D F G H Ø P R S T V X Z (dry, flowing, nearby, flowing, nearby, recently flowing, obstruction, pumping, recently pumped, nearby, pumping, nearby, recently pumped, foreign substance, surface water effects, other)

Source of Geohydrologic Data ① 36= | Pump Used 35= (no) | Measuring Point 266= | Measuring Point Date 267= (month day year)

OWNER IDENTIFICATION (1)

R=158 | T=(A) D M (add, delete, modify) | Date of Ownership 159# 08/06/1986 (month day year)

Name: Last 161=USGS | First 162= | Middle Initial 163=

OTHER SITE IDENTIFICATION NUMBERS (1)

R=189 | T=A D M (add, delete, modify) | Ident 190# | Assigner 191=

New Card Same R & T

Ident 190# | Assigner 191=

SITE VISIT DATA (1)

R=186 | T=A D M (add, delete, modify) | Date of Visit 187# (month day year) | Name of Person 188=

FIELD WATER QUALITY MEASUREMENTS (1)

R=192 | T=A D M (add, delete, modify) | Date 193# (month day year) | Geohydrologic Unit 195#

New Card Same R thru 195

Temperature 196# 00010 | Degrees C 197=

Conductance 196# 00095 | u Mhos 197=

Other (STORET) Parameter 196# | Value 197=

Other (STORET) Parameter 196# | Value 197=

FOOT NOTES

① Source of Data Codes

S D Ø A R L G Z (reporting agency, driller, owner, other gov't, other reported, logs, geologist, other)

WELL CONSTRUCTION DATA (1)

R = 58 * | T = (A) D M * (add, delete, modify) | Entry No 59 # * | Date of Construction Completion 60 = 08/06/1986 * (month / day / year) | Source of Const. Data (1) 64 = G *

Name of Contractor/Driller 63 = Dual Tube *

Method of Construction 65 = A (air-, rotary) B (bored, or augered) C (cable-, tool) D (dug,) H (hydraulic, rotary) J (jetted,) P (air-per-, cussion) R (reverse, rotary) T (trenching,) V (driven,) W (drive, wash) (Z) (other) *

Finish 66 = C (porous, concrete) F (gravel w, perf) G (gravel, screen) H (horizontal, gallery,) Ø (open, end) P (perforated, or slotted) (S) (screen,) T (sand point,) W (walled,) X (open, hole) Z (other) *

Type of Seal 67 = B (bentonite,) C (clay,) (G) (cement, grout) Z (other) *

Bottom of Seal 68 = 60' *

Method of Development 69 = A (air-lift, pump) B (bailed,) C (compressed, air) J (jetted,) N (none,) (P) (other, pump) S (surged,) Z (other) *

Number of Hours in Development 70 = *

Special Treatment During Development 71 = C (chemicals,) D (dry ice,) E (explosives,) F (deflocculent,) H (hydrofracturing,) M (mechanical,) Z (other) *

DIMENSIONS OF THE HOLE CONSTRUCTED (2)

R = 72 * | T = (A) D M * (add, delete, modify) | Construction Entry No 59 # *

New Card for Each Hole Segment Same R, T & Field 59

Top of Hole Segment Below LSD (73 #)	Bottom of Hole Segment below LSD (74 =)	Diameter of Hole Segment (75 =)
0	160'	6"

CASING SCHEDULE (2)

R = 76 * | T = (A) D M * (add, delete, modify) | Construction Entry No 59 # *

New Card for Each Casing With Same R, T & Field 59

Top of Casing Segment Below LSD (77 #)	Bottom of Casing Segment Below LSD (78 =)	Diameter of Casing Segment (79 #)	Casing Material 5 (80 =)	Thickness of Casing (81 =)
0	150'	2"	P	.210"

OPENINGS SCHEDULE (2)

R = 82 * | T = (A) D M * (add, delete, modify) | Construction Entry No 59 # *

New Card for Each Open Section With Same R, T and Field 59

	(Openings Data)	(Openings Data)	(Openings Data)
Top of Section Below LSD (83 #)	70'		
Bottom of Section Below LSD (84 =)	150'		
Type of Openings (6) (85 =)	S		
Type of Material 7 (86 =)	P		
Diameter of Open Section (87 =)	2"		
Width of Opening (88 =)	1/100"		
Length of Opening (89 =)	9/64"		

FOOT NOTES:

(1) Source of Data Codes: S (reporting agency) D (driller) Ø (owner) A (other gov't) R (other reported) L (logs, geologist, other) G (Z)

(5) Casing Material Codes: B (brick, concrete,) C (concrete,) G (galv, iron) I (wrought, iron) M (other, metal) P (PVC or, plastic) R (rock or, stone) S (steel,) T (tile, coated, steel) U (wood,) W (other) Z

6 Type of Openings Codes: F (fracture,) L (louvered, shuttered) M (mesh,) P (perforated, or slotted) R (wire-wound) S (screen, (unknown)) T (sand, point) W (walled,) X (open, hole) Z (other)

7 Type of Material Codes for Open Sections: B (brass or, bronze) C (concrete,) G (galv, iron) I (wrought, iron) M (other, metal) P (PVC or, plastic) R (stainless, steel) S (steel,) T (tile,) Z (other)

PRODUCTION DATA (1)

R = 134 146 * (flowing, pumped) | T = A D M * (add, delete, modify) | Entry No 147 # * | Date 148 = / / * (month / day / year)

Discharge: 150 = * | Source of Data ① 151 = * | Method of Measurement 152 = B C E F M O P R T U V W Z * (bailer, current meter, estimated, flume, totaling meter, orifice, pitot-tube meter, reported, trajectory, venturi, volumetric, weir, other)

Production Level 153 = * | Static Level 154 = * | Source ① of Data 155 = * | Specific Capacity 272 = *

Method of Measurement 156 = A C E G H L M R S T V Z * (airline, calibrated airline, estimated, pressure gage, calibrated pressure gage, geophysical logs, manometer, reported, steel tape, electric tape, calibrated electric tape, other) | Pumping Period 157 = *

LIFT DATA (1)

R = 42 * | T = A D M * (add, delete, modify) | Type of Lift 43 # A B C J P R S T U Z * (air, bucket, centrifugal, jet, piston, rotary, submergible, turbine, unknown, other) | Entry No 254 # *

Pump Intake Setting 44 = * | Type of Power 45 = D E G H L N W Z * (diesel, electric, gasoline, hand, LP gas, natural gas, windmill, other)

Date 38 = / / * (month / day / year) | Horsepower 46 = *

MAJOR PUMP DATA (2)

R = 47 * | T = A D M * (add, delete, modify) | Type of Lift 43 # * | Lift Entry No 254 # * | Manufacturer of Pump 48 = *

Serial No of Pump 49 = * | Name of Power Company 50 = *

Power Company Account No 51 = * | Power Meter No 52 = * | Pump Rating 53 = *

Person or Company Who Maintains the Pump 54 = * | Additional Lift 255 = * | Rated Pump Capacity 268 = *

STANDBY POWER DATA (2)

(See LIFT DATA for codes of fields 43 and 56 below)

R = 55 * | T = A D M * (add, delete, modify) | Type of Lift 43 # * | Type of Power 56 = * | Horsepower 57 = * | Lift Entry No 254 # *

AVAILABLE LOG DATA (1)

R = 198 * | T = C D M * (add, delete, modify) | New Card for Each Log Type Same R & T

Type of Log ②	Begin Depth	End Depth	Source of Data ①
199 # A *	200 = 0 *	201 = 1607 *	202 = G *
199 # *	200 = *	201 = *	202 = *
199 # *	200 = *	201 = *	202 = *
199 # *	200 = *	201 = *	202 = *

WATER QUALITY DATA COLLECTION (1)

R = 114 * | T = A D M * (add, delete, modify) | Begin Year 115 # * | End Year 116 = * | Source Agency 117 = *

Frequency of Collection ③ 118 = * | Network Site 257 = * | Type of Analyses ④ 120 = *

WATER LEVEL DATA COLLECTION (1)

R = 121 * | T = A D M * (add, delete, modify) | Begin Year 122 # * | End Year 123 = * | Source Agency 124 = *

Frequency of Collection ③ 125 = * | Network Site 258 = *

WATER PUMPAGE/WITHDRAWAL DATA COLLECTION (1)

R = 127 * | T = A D M * (add, delete, modify) | Begin Year 128 # * | End Year 129 = * | Source Agency 130 = *

Frequency of Collection ③ 131 = * | Network Site 259 = * | Method of Collection 133 = C E M U Z * (calculated, estimated, metered, unknown, other)

OTHER DATA AVAILABLE (1)

R = 180 * | T = A D M * (add, delete, modify) | Type of Data 181 # * | Loc 182 = C D Z * (cooperator, district, other) | Format 261 = F M P Z * (files, machine, published, other readable)

New Card Same R & T | Type of Data 181 # * | Loc 182 = C D Z * | Format 261 = F M P Z *

FOOT NOTES:

① Source of Data Codes:

S D Ø A R L G Z
(reporting agency, driller, owner, other gov't, other reported, logs, geologist, other)

③ Frequency of Collection Codes

A B C D F I M Ø Q S W Z
(annual, bi-monthly, continuous, daily, semi-monthly, intermittent, monthly, one time only, quarter annual, semi-annual, weekly, other)

② Type of Log Codes

A B C D E F G H I J K L M N Ø P Q
(time, collar, caliper, driller's, electric, fluid conduct, geologist, magnetic, induction, gamma ray, dipmeter, laterlog, microlog, neutron, μ later, photo, radio-active)

S T U V Z
(sonic, temp, gamma-gamma, fluid velocity, other)

④ Type of Quality Analyses Codes

A B C D E F G H J K L M Z
(physical, common chemical, trace elements, pesticides, nutrients, sanitary, codes B&D, codes B&E, codes B&F, codes D&E, codes C,D&E, all or most, other)

GEOHYDROLOGIC UNIT DESCRIPTIONS (1)

R = 90 * | T = A D M * (add, delete, modify) | Entry No 256 # * | Depth to Top 91 = * | Depth to Bottom 92 = *

Unit Identifier 93 = * | Lithology 96 = * | Lithologic Modifier 97 = *

AQUIFER DATA (2)

R = 94 * | T = A D M * (add, delete, modify) | Geohydrologic Unit Entry No 256 # *

Date 95 # / / * (month day year) | Water Level 126 = * | % Water Contributed 132 = *

GEOHYDROLOGIC UNIT DESCRIPTIONS (1)

R = 90 * | T = A D M * (add, delete, modify) | Entry No 256 # * | Depth to Top 91 = * | Depth to Bottom 92 = *

Unit Identifier 93 = * | Lithology 96 = * | Lithologic Modifier 97 = *

AQUIFER DATA (2)

R = 94 * | T = A D M * (add, delete, modify) | Geohydrologic Unit Entry No 256 # *

Date 95 # / / * (month day year) | Water Level 126 = * | % Water Contributed 132 = *

PERTINENT REMARKS

R = 183 * | T = A * (add)

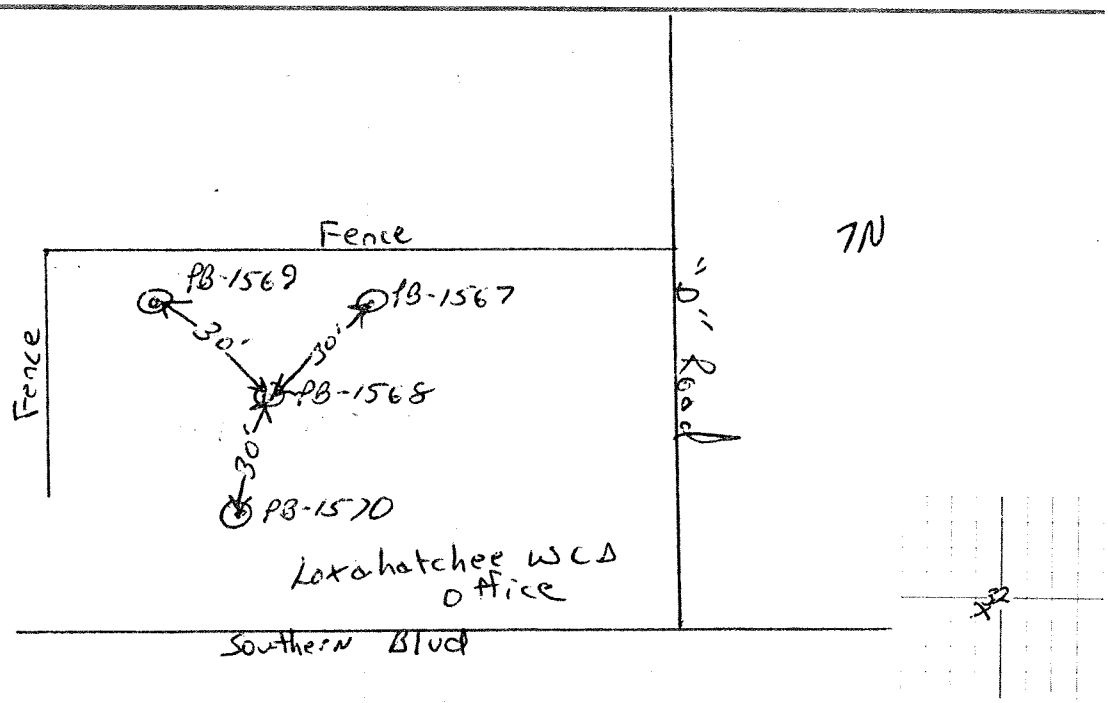
185 = *

185 = *

185 = *

New Card Same R&T

NOTES:



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