PB-1563

FORM NO 9-1904— A

SITE NO. 264555080151701

Recorded by R. Kane

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

Date 8-1-86

Check One ✓ English ____ Metric Units

GENERAL SITE DATA (0)

Site Ident No 264555080151701 (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 = 264555 * (deg min sec)

Longitude 10 = 080151.7 * (deg min sec)

Lat-Long Accuracy 11 = (S) F T M * (sec, 5 sec, 10 sec, Min)

Local Number 12 = PB-1563 *

Land Net Loc. 13 = NW NW NE S 4 T 43S R 41E * (1/4 1/4 1/4 section, township, range, meridian)

Location Map 14 = West Palm Beach 25E *

Scale 15 = 1:24000 *

Altitude 16 = 20' *

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 01 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., observation, 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 = 60' *

Depth of Well 28 = 58' *

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 01 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)

New Card Same R & T

Ident 190 # * Assigner 191 = *

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 # 0 0 0 1 0 * Degrees C 197 = . *

Conductance 196 # 0 0 0 9 5 * µMhos 197 = . *

Other (STORET) Parameter 196 # * Value 197 = . *

Other (STORET) Parameter 196 # * Value 197 = . *

Site 11

FOOT NOTES:

(1) Source of Data Codes.

S D Ø A R L G Z (reporting, driller, owner, other agency, other gov't, 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 = 08/01/1986 * (month/day/year) | Source of Const. Data (1) 64 = G *

Name of Contractor/Driller 63 = Dual Tube *

Method of Construction 65 = A B C D H J P R T V W (Z) *
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 F G H Ø P (S) T W X Z * | Type of Seal 67 = B C (G) Z *
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
B bentonite; C clay; G cement, grout; Z other

Bottom of Seal 68 = * | Method of Development 69 = A B C J N (P) S Z * | Number of Hours in Development 70 = *
A air-lift, pump; B bailed; C compressed, air; J jetted; N none; P other, pump; S surged; Z other

Special Treatment During Development 71 = C D E F H M Z *
C chemicals; D dry ice; E explosives; F defloculent; 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	Bottom of Hole Segment below LSD	Diameter of Hole Segment
73 # 0 *	74 = 60' *	75 = 6" *
73 # *	74 = *	75 = *
73 # *	74 = *	75 = *
73 # *	74 = *	75 = *
73 # *	74 = *	75 = *

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	Bottom of Casing Segment Below LSD	Diameter of Casing Segment	Casing Material (5)	Thickness of Casing
77 # 0 *	78 = 58' *	79 # 2" *	80 = P *	81 = 3/0" *
77 # *	78 = *	79 # *	80 = *	81 = *
77 # *	78 = *	79 # *	80 = *	81 = *
77 # *	78 = *	79 # *	80 = *	81 = *
77 # *	78 = *	79 # *	80 = *	81 = *

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 # 38' *	83 # *	83 # *
Bottom of Section Below LSD	84 = 58' *	84 = *	84 = *
Type of Openings (6)	85 = S *	85 = *	85 = *
Type of Material (7)	86 = P *	86 = *	86 = *
Diameter of Open Section	87 = 2" *	87 = *	87 = *
Width of Opening	88 = 1/100" *	88 = *	88 = *
Length of Opening	89 = 9/10" *	89 = *	89 = *

FOOT NOTES:

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

(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; U coated steel; W wood; Z other

(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 of Data ① 155 = * | Specific Capacity 272 = *

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

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 = A 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 = 60' *	202 = C *
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)

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)

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)

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 = *

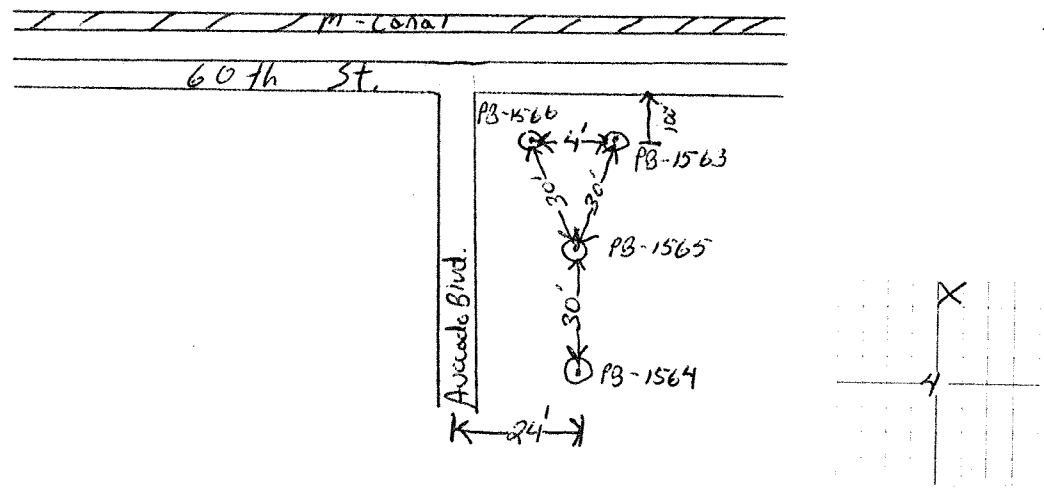
185 = *

New Card Same R&T

185 = *

NOTES:

1N



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