FORM NO. 9-1904-A
Revised February 1987

Green Chimneys School
School's well - PVC

Coded by HEISIG

Checked by

Entered by

File Code

Date

P-1206

U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

GROUND-WATER SITE SCHEDULE
General Site Data

AGENCY CODE (C4): USGS

SITE ID (C1): 412714073331302

PROJECT NO. (C5): 443619100

STATION NAME (C12): 1206

LATITUDE (C9): 412714

LONGITUDE (C10): 0733313

LAT-LONG ACCURACY (C11): S (sec.) F (5 sec.) T (10 sec.) M (min)

DISTRICT (C6): 036

STATE (C7): 36

COUNTY or TOWN (C8): Putnam Co., Town of Patterson — County code: 079

LAND NET (C13): ¼ ¼ ¼ S (section) T (township) R (range) (field)

LOCATION MAP (C14): BREWSTER

MAP SCALE (C15): 24000

ALTITUDE (C16): 445.

METHOD OF MEASUREMENT (C17): A (altimeter) L (level) M (map)

ACCURACY (C18):

HYDROLOGIC UNIT CODE (C20): 02030101

DRAINAGE BASIN CODE (C801):

TOPOGRAPHIC SETTING (C19): A (alluvial fan) B (playa) C (stream channel) D (depression) E (dunes) F (flat) G (flood plain) H (hilltop) K (sinkhole) L (lake or swamp) M (mangrove swamp) O (offshore) P (pediment) S (hillside) T (terrace) U (undulating) V (valley flat) W (upland draw)

AGENCY USE (C803): A (active) I (inactive) O (inventory only)

DATE INVENTORIED (C711): 11 (month) - 20 (day) - 1996 (year)

STATION TYPE (C802) (Place a "Y" in the appropriate box): Y (well)

DATA TYPE (C804) (Place an "A" (active), an "I" (inactive), or an "O" (inventory) in the appropriate box): A (WL cont. WL int. QW cont. QW int.) State water use

INSTRUMENTS (C805) (Place a "Y" in the appropriate box): digital recorder, graphic recorder, telemetry land line, telemetry radio, telemetry satellite, AHDAS, deflection meter, bubble gage, CR type recorder, weighing rain gage, tipping bucket rain gage

REMARKS (C806): Green Chimneys School well

GROUND-WATER SITE DATA

DATA RELIABILITY (C3): C (field checked, location) | L (poor data) | M (minimal data) | U (un-checked)

SITE TYPE (C2): C (collector) | D (drain) | E (excavation) | H (sink hole) | I (injection well) | M (multiple wells) | O (cistern) | P (pond) | T (tunnel) | W (well) | X (test hole)

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DATE OF CONSTRUCTION (C21): 10 (month) - 08 (day) - 1996 (year)

USE OF SITE (C23): A (anode) | C (cathodic protection) | D (drain) | E (geothermal) | G (seismic) | H (heat reservoir) | M (mine) | O (observation) | P (oil or gas) | R (recharge) | S (repressuring) | T (test) | U (unused) | W (withdrawal) | X (waste) | Z (destroyed)

SECONDARY USE OF SITE (C301) (see USE OF SITE):

TERTIARY USE OF SITE (C302) (see USE OF SITE):

USE OF WATER (C24): A (air cond.) | B (boiling) | C (commercial) | D (dewater) | E (power) | F (fire) | H (domestic) | I (irrigation) | J (industrial cooling) | K (mining) | M (medicinal) | N (industrial) | P (public supply) | Q (aquaculture) | R (recreation) | S (stock) | T (institutional) | U (unused) | Y (desalination) | Z (other)

SECONDARY USE OF WATER (C25) (see USE OF WATER):

TERTIARY USE OF WATER (C26) (see USE OF WATER):

AQUIFER TYPE (C713): U (unconfined, single) | N (unconfined, multiple) | C (confined, single) | M (confined, multiple) | X (mixed)

PRIMARY AQUIFER (C714): 111ALVM

HOLE DEPTH (C27): .

WELL DEPTH (C28): 15 .

SOURCE OF DEPTH DATA (C29): A (other gov't) | D (driller) | G (geologist) | L (logs) | M (memory) | O (owner) | R (other reported) | S (reporting agency) | Z (other)

WATER LEVEL (C30): .

DATE WATER LEVEL MEASURED (C31) (Mandatory if C30, water level, has a value): - - 19 (month, day, year)

METHOD OF WATER-LEVEL MEASUREMENT (C34): A (airline) | B (analog) | C (calibrated airline) | E (estimated) | G (pressure gage) | H (calibrated press. gage) | L (geophysical logs) | M (manometer) | N (non-rec. gage) | R (reported) | S (steel tape) | T (electric tape) | V (calibrated elec. tape) | Z (other)

SITE STATUS FOR WATER LEVEL (C37): D (dry) | E (recently flowing) | F (flowing) | G (nearby flowing) | H (nearby recently flowing) | I (injector site) | J (injector site monitor) | N (measurement discon.) | O (obstruction) | P (pumping) | R (recently pumped) | S (nearby pumping) | T (nearby recently pumped) | V (foreign substance) | W (well destroyed) | X (surface water effects) | Z (other)

SOURCE OF WATER-LEVEL DATA (C33): A (other gov't) | D (driller) | G (geologist) | L (logs) | M (memory) | O (owner) | R (other reported) | S (reporting agency) | Z (other)

CONSTRUCTION DATA

RECORD TYPE (C754): CONS

RECORD SEQUENCE NO. (C723): 001

DATE OF CONSTRUCTION (C60): - - 19 (month, day, year)

NAME OF CONTRACTOR (C63): USGS

SOURCE OF DATA (C64): A (other gov't) | D (driller) | G (geologist) | L (logs) | M (memory) | O (owner) | R (other reported) | S (reporting agency) | Z (other)

METHOD OF CONSTRUCTION (C65): A (air rotary) | B (bored or augered) | C (cable tool) | D (dug) | H (hydraulic rotary) | J (jetted) | P (air percussion) | R (reverse rotary) | T (trenching) | V (driven) | W (drive wash) | Z (other)

TYPE OF FINISH (C66): C (perforated concrete) | F (gravel w/perf.) | G (gravel screen) | H (horizontal gallery) | O (open end) | P (perf. or slotted) | S (screen) | T (sand points) | W (walled) | X (open hole) | Z (other)

TYPE OF SEAL (C67): B (bentonite) | C (clay) | G (cement grout) | N (none) | Z (other)

BOTTOM OF SEAL (C68):

METHOD OF DEVELOPMENT (C69): A (air-lift pump) | B (bailed) | C (compressed air) | J (jetted) | N (none) | P (pumped) | S (surged) | Z (other)

HOURS OF DEVELOPMENT (C70):

SPECIAL TREATMENT (C71): C (chemicals) | D (dry ice) | E (explosives) | F (deflocculant) | H (hydrofracturing) | M (mechanical) | Z (other)

CONSTRUCTION OPENINGS DATA (3 sets shown)

P1206

RECORD TYPE (C760) OPEN | RECORD SEQUENCE NO. (C726) 001 | SEQUENCE NO. OF PARENT RECORD (C69) 001

DEPTH TO TOP OF INTERVAL (C83) 5 . | DEPTH TO BOTTOM OF INTERVAL (C84) 15 . | DIAMETER OF INTERVAL (C87) 2 .

[2] MATERIAL TYPE (C86) P | [3] TYPE OF OPENING (C85) P | LENGTH OF OPENING (C89) 10 . | WIDTH OF OPENING (C88) 2 .

RECORD SEQUENCE NO. (C726)

DEPTH TO TOP OF INTERVAL (C83) . | DEPTH TO BOTTOM OF INTERVAL (C84) . | DIAMETER OF INTERVAL (C87) .

[2] MATERIAL TYPE (C86) | [3] TYPE OF OPENING (C85) | LENGTH OF OPENING (C89) . | WIDTH OF OPENING (C88) .

RECORD SEQUENCE NO. (C726)

DEPTH TO TOP OF INTERVAL (C83) . | DEPTH TO BOTTOM OF INTERVAL (C84) . | DIAMETER OF INTERVAL (C87) .

[2] MATERIAL TYPE (C86) | [3] TYPE OF OPENING (C85) | LENGTH OF OPENING (C89) . | WIDTH OF OPENING (C88) .

FOOTNOTES:

[2] TYPE OF MATERIAL CODES FOR OPEN SECTIONS:

B	C	G	I	M	P	R	S	T	Z
brass or bronze,	concrete,	galv. iron,	wrought iron,	other metal,	PVC or plastic,	stainless steel,	steel,	tile,	other

[3] TYPE OF OPENINGS CODES:

F	L	M	P	R	S	T	W	X	Z
fractured rock,	louvered shuttered,	mesh,	perf. or slotted,	wire-wound,	screen (unk.),	sand point,	welled,	open hole,	other

CONSTRUCTION MEASURE POINT DATA

RECORD TYPE (C766) MPNT | RECORD SEQUENCE NO. (C728) | BEGINNING DATE (C321) - - 19 (month, day, year) | ENDING DATE (C322) - - 19 (month, day, year)

M.P. HEIGHT (C323) . | M.P. REMARKS (C324)

DISCHARGE DATA

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RECORD SEQUENCE NO. (C147)

DATE DISCHARGE MEASURED (C148) month - day - 19 year

TYPE OF DISCHARGE (C703) P F (pumped, flow)

DISCHARGE (gpm) (C150) .

SOURCE OF DATA (C151) A D G L M O R S Z (other government, driller, geologist, logs, memory, owner, other reported, reporting agency, other)

METHOD OF DISCHARGE MEASUREMENT (C152) A B C D E F M O P R T U V W Z (accoustic meter, bailer, current meter, Doppler meter, estimated, flume, totaling meter, orifice, pitot-tube meter, reported, trajectory, venturi meter, volumetric meas., weir, other)

PRODUCTION WATER LEVEL (C153) .

STATIC WATER LEVEL (C154) .

SOURCE OF DATA (C155) A D G L M O R S Z (other government, driller, geologist, logs, memory, owner, other reported, reporting agency, other)

METHOD OF WATER LEVEL MEASUREMENT (C156) A B C E G H L M N R S T V Z (airline, analog, calib. airline, estimated, pressure gage, calib. pressure gage, geophysical logs, manometer, non-rec. gage, reported, steel tape, electric tape, calib., elec. tape, other)

PUMPING PERIOD (C157) .

SPECIFIC CAPACITY (C272) .

DRAWDOWN (C309) .

GEOHYDROLOGIC DATA

RECORD TYPE (C748) GEOH

RECORD SEQUENCE NO. (C721) 001

DEPTH TO TOP OF UNIT (C91) 0 .

DEPTH TO BOTTOM OF UNIT (C92) 7 .

UNIT IDENTIFIER (C93) 111ALVM

LITHOLOGY (C96)

CONTRIBUTING UNIT (C304) P S N U (principal aquifer, secondary aquifer, no contribution, unknown)

002 7

112 Till

LITHOLOGIC MODIFIER (C97)

GEOHYDROLOGIC AQUIFER DATA

RECORD TYPE (C750) AQFR

RECORD SEQUENCE NO. (C742)

SEQUENCE NO. OF PARENT RECORD (C256)

DATE (C95) month - day - 19 year

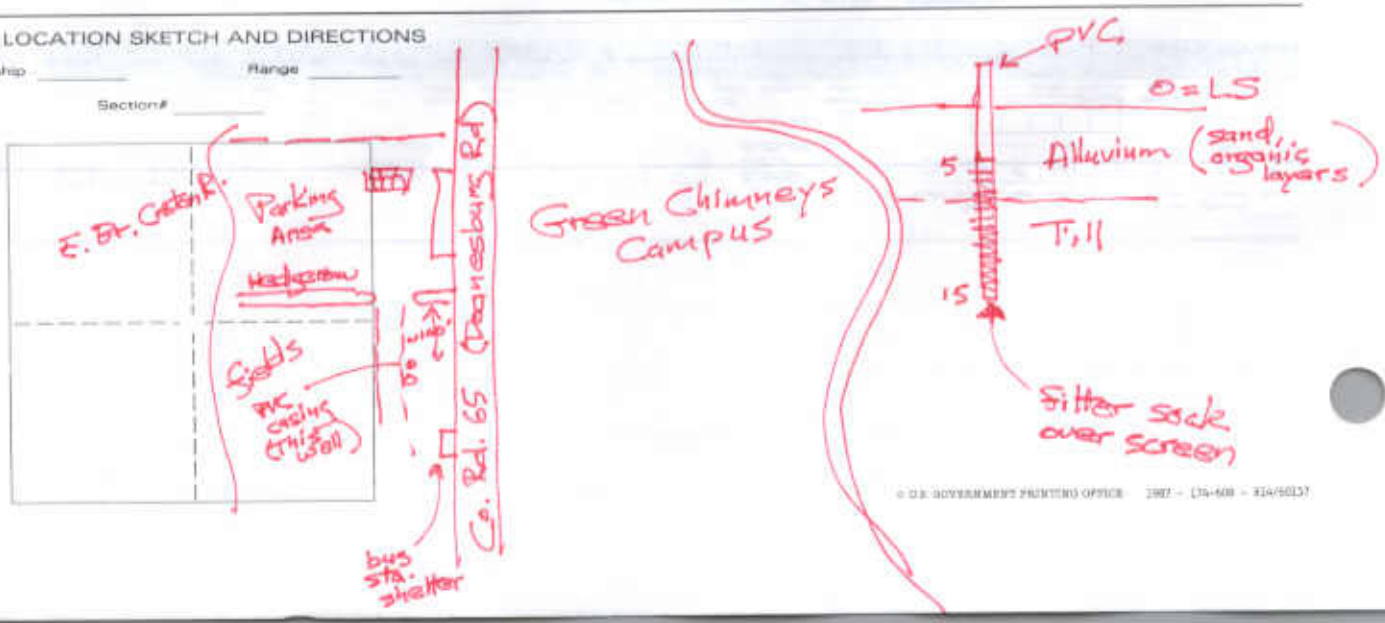
STATIC WATER LEVEL (C126) .

CONTRIBUTION (C132)

SITE LOCATION SKETCH AND DIRECTIONS

Township _____ Range _____

Section# _____



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