

Green Chimneys School
USGS well - 8" prot. casing

Coded by HEISIG
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File Code _____
Date _____

P-1205

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) 412714073331301 PROJECT NO. (C5) 443619100

STATION NAME (C12) _____ 1205

LATITUDE (C9) 412714 LONGITUDE (C10) 0733313 LAT-LONG ACCURACY (C11) S F T M
sec. 5 sec. 10 sec. min

DISTRICT (C6) 036 STATE (C7) 36 COUNTY or TOWN (C8) Putnam Co., Town of Patterson County code 079

LAND NET (C13) _____
section township range merid

LOCATION MAP (C14) BREWSTER MAP SCALE (C15) 24000

ALTITUDE (C16) 445 METHOD OF MEASUREMENT (C17) A L M ACCURACY (C18) _____ HYDROLOGIC UNIT CODE (C20) 02030101
alti- meter, level, msp

DRAIN-AGE BASIN CODE (C801) _____ TOPO-GRAPHIC SETTING (C19) A B C D E F G H K L M O P S T U V W
alluvial fan, playa, stream channel, depression, dunes, flat, flood plain, hill-top, sink-hole, lake or swamp, mangrove swamp, off-shore, pediment, hill-side, terrace, undulating, valley flat, upland draw

AGENCY USE (C803) A I O DATE INVENTORIED (C711) 11-20-1996 STATION TYPE (C802) _____
active, inactive, inventory only month day year (Place a 'Y' in the appropriate box) well

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

INSTRUMENTS (C805) (Place a 'Y' in the appropriate box):
digital rec-order, graphic rec-order, tele-metry land line, tele-metry radio, tele-metry satellite, AHDAS, deflection meter, bubble gage, CR type recorder, weighing rain gage, tipping bucket rain gage

REMARKS (C806) Long-Term WL monitoring well!

GROUND-WATER SITE DATA

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

SITE TYPE (C2) C D E H I M O P T **W** X
collector, drain, excavation, sink-hole, connector well, multiple wells, outcrop, pond, tunnel, well, test hole

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

USE OF SITE (C23) A C D E G H M **O** P R S T U W X Z
anode, standby, drain, emer. supply, geo-thermal, seismic, heat reservoir, mine, obser-vation, oil or gas, recharge, repre-surize, test, unused, with-drawal, waste, des-troyed,

SECONDARY USE OF SITE (C301) (SEE USE OF SITE) TERTIARY USE OF SITE (C302) (SEE USE OF SITE)

USE OF WATER (C24) A B C D E F H I J K M N P Q R S T **U** Y Z
air cond., bot-tling, commer-cial, de-water, power, fire, domes-tic, irri-gation, industrial mining, medicinal, indus-trial, public supply, eque-culture, recrea-tion, stock, insti-tutional, unused, desalin-ation other

SECONDARY USE OF WATER (C25) TERTIARY USE OF WATER (C26) AQUIFER TYPE (C713) U N C M X
unconfined, single unconfined, multiple confined, single confined, multiple mixed

PRIMARY AQUIFER (C714) 111 ALVM

HOLE DEPTH (C27) 15 WELL DEPTH (C28) 15

SOURCE OF DEPTH DATA (C29) A D **G** L M O R S Z
other gov't., driller, geol-ogist, logs, memory, owner, other reporting other reported, agency,

WATER LEVEL (C30) DATE WATER LEVEL MEASURED (C31) (Mandatory if C30, water level, has a value) 19

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

SITE STATUS FOR WATER LEVEL (C37) D E F G H I J N O P R S T V W X Z
dry, recently flowing, flowing, nearby flowing, nearby recently flowing, injector site, injector site monitor, measure-ment discon., obstruc-tion, pumping, recently pumped, nearby pumping, nearby recently pumped, nearby recently pumped, foreign sub-stance, well des-troyed, surface water effects, other

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

CONSTRUCTION DATA

RECORD TYPE (C754) **CONS** RECORD SEQUENCE NO. (C723) 001 DATE OF CONSTRUCTION (C60) 10 - 08 - 19

NAME OF CONTRACTOR (C63) USGS

SOURCE OF DATA (C64) A D **G** L M O R S Z
other gov't., driller, geol-ogist, logs, memory, owner, other reporting other reported, agency,

METHOD OF CONSTRUCTION (C65) A **B** C D H J P R T V W Z
air-rotary, bored or sugered, cable tool, dug, hydraulic rotary, jetted, air per-cussion, reverse rotary, trenching, driven, drive wash, other

TYPE OF FINISH (C66) C F G H O P **S** T W X Z
porous concrete, gravel w/perf., gravel screen, horiz. gallery, open end, perf. or slotted, screen, sand point, walled, open hole, other

TYPE OF SEAL (C67) **B** C G N Z
benton-ite, clay, cement grout, none, other

BOTTOM OF SEAL (C68)

METHOD OF DEVELOPMENT (C69) A B C J N P S Z
air-lift pump, bailed, com-pres-sed air, jetted, none, pumped, surged, other pump,

HOURS OF DEVELOPMENT (C70)

SPECIAL TREATMENT (C71) C D E F H M Z
chem-icals, dry ice, explo-sives, defloc-ulent, hydro-fra-c-turing, mech-anical, other

CONSTRUCTION OPENINGS DATA (3 sets shown)

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RECORD TYPE (C760) **OPEN** RECORD SEQUENCE NO. (C726) **001** SEQUENCE NO. OF PARENT RECORD (C59) **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	walled	open hole	other

CONSTRUCTION MEASURE POINT DATA

RECORD TYPE (C766) **MPNT** RECORD SEQUENCE NO. (C728)

BEGINNING DATE (C321) **19** ENDING DATE (C322) **19**

month day year 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
acoustic 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)

Production water level measurement grid

STATIC WATER LEVEL (C154)

Static water level measurement grid

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)

Pumping period measurement grid

SPECIFIC CAPACITY (C272)

Specific capacity measurement grid

DRAWDOWN (C309)

Drawdown measurement grid

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)

Lithology grid

CONTRIBUTING UNIT (C304)

P S N U
principal aquifer, secondary aquifer, no contribution, unknown

LITHOLOGIC MODIFIER (C97)

11ZILL

Lithologic modifier grid

GEOHYDROLOGIC AQUIFER DATA

RECORD TYPE (C750)

AQFR

RECORD SEQUENCE NO. (C742)

AQUIFER RECORD SEQUENCE NO. grid

SEQUENCE NO. OF PARENT RECORD (C256)

PARENT RECORD SEQUENCE NO. grid

DATE (C95)

month - day - 19 year

STATIC WATER LEVEL (C126)

Static water level measurement grid

CONTRIBUTION (C132)

Contribution measurement grid

SITE LOCATION SKETCH AND DIRECTIONS

Township _____ Range _____
Section# _____

