

ID 332435091013301

FORM 9-1642 (1-68)

Well No.

PUNCHED
D 129 1150

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

E log # 80
WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc Obs-driller Date 1-29-73 Map _____

State MISS 28 County (or town) WASH. 76

Latitude: 33 24 35 N Longitude: 09 10 13 3 Sequential number: 1

Lat-long accuracy: 2 18 0 18 SE 18 SE NE SE

Local well number: D129AD18 Other number: _____ B & N

Local use: 064080 Owner or name: GREENVILLE Address: _____

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (N), State Agency (P), Water Dist (S), (W) M

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inact, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other P

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes

Log data: E log 10' - 561' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 546 Meas. rept. accuracy 3

Depth cased: (first perf.) _____ ft 476 Casing type: _____ Diam. 18x12 in 18

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jettted, (E) air rot, (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other H

Date Drilled: 1-29-73 973 Pump intake setting: _____ ft _____

Driller: SINGER-LAYNE CLEVELAND

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H₂P. 75 V Trans. or meter no. _____

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: 125 Accuracy: (source) tops 3

Water Level: _____ ft above MP; _____ ft above LSD; _____ ft below LSD 75 Accuracy: _____ D

Date meas: 273 Yield: _____ gpm 1200 Method determined

Drawdown: _____ ft _____ Accuracy: _____ Pumping period: _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. 71 °F Date sampled _____

Taste, color, etc. pH=8.6 Color 40

Well No.

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0:3

Section: _____

D

Drainage Basin: _____

15:4

Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (O) (P) (S) (T) (U) (V)

offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR

AQUIFER: _____

system

series

T: E

aquifer, formation, group

C: ϕ

Lithology: _____

S

Origin: _____

2

Aquifer

Thickness: _____

80

ft

Length of well open to: _____

ft

Depth to top of: _____

ft

MINOR

AQUIFER: _____

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft

Length of well open to: _____

ft

Depth to top of: _____

ft

Intervals Screened: _____

Depth to consolidated rock: _____

ft

Source of data: _____

Depth to basement: _____

ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft

Number of geologic cards: _____

