

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map \_\_\_\_\_

State 218 County (or town) Washington 76

Latitude: 33<sup>16</sup>18<sup>7</sup>32<sup>9</sup>N<sup>11</sup> Longitude: 09<sup>12</sup>10<sup>13</sup>30<sup>18</sup> Sequential number: 1

Lat-long accuracy: 3<sup>20</sup> T. 17<sup>20</sup> S. R. 8<sup>20</sup> Sec. 25 NE NW

Local well number: G130AB2517N08W Other number: \_\_\_\_\_ B & M

Local use: 203 Owner or name: \_\_\_\_\_

Owner or name: GRADY LEACH Address: Greenville

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, P S, Rec, (S) Stock, Inst, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: \_\_\_\_\_

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 450 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 440 Casing type: galv Diam. in \_\_\_\_\_ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (D) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) percussion, (P) air rot., (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other \_\_\_\_\_ H

Date Drilled: 971 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Lambert name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, ~~elec~~ gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. S

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) Topo \_\_\_\_\_ 3

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD Accuracy: \_\_\_\_\_ D

Date meas: D71 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Well No. G130

DROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province:

03

Section:

E

Drainage Basin:

151

Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

DR

FER:

system

series

TE

aquifer, formation, group

CO

ology:

US

Origin:

2

Aquifer

Thickness:

35 ft

Length of well open to:

110

Depth to top of:

415

DR

FER:

system

series

Origin:

Aquifer

Thickness:

ft

Length of well open to:

Depth to top of:

values

used:

2" S.S.

Depth to

consolidated rock:

ft

Source of data:

Depth to

water table:

ft

Source of data:

Hydraulic

conductivity:

Infiltration

characteristics:

Efficient

storage:

gpd/ft

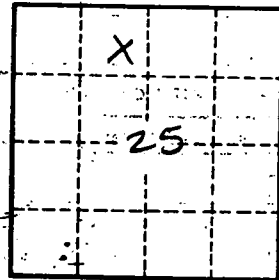
Coefficient

Storage:

Efficient

gpd/ft<sup>2</sup>; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

G/30