

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bow Date 12/69 Map \_\_\_\_\_

State 218 County (or town) Washington 7.6

Latitude: 33 12 33 N Longitude: 09 10 00 8 Sequential number: 1

Lat-long accuracy: 3 T. N. S. R. W. Sec. \_\_\_\_\_ B & M

Local well number: K043B2916N08W Other number: \_\_\_\_\_

Local use: 020 Owner or name: \_\_\_\_\_

Owner or name: J. H. WILSON Address: Avon, Ms.

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, Ind, P S, Rec, (S) Stock, Inatit, 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:  yes

Log data:  D

PUNCHED

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 622 ft Meas. rept 3

Depth cased; (ftst perf.): 602 ft Casing type: Steel Diam: 4 1/2 x 2 in 4

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

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

Date Drilled: 9.6.9 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ 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, other \_\_\_\_\_ Deep  Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. 7

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

Alt. LSD: 110 Accuracy: (source) 3

Water Level 20 ft above MP; Ft below LSD 20 Accuracy: D

Date meas: 11.6.9 Yield: \_\_\_\_\_ gpm 25 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 \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

1743

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: E 151 Subbasin: 26

of site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (S) (P) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

FER: TE Cook Mt CM? CIM aquifer, formation, group

ology: U.S. Origin: Aquifer Thickness: 42 ft

Length of well open to: 20 ft Depth to top of: 580 ft

FER: aquifer, formation, group

ology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

ovals lined: 2" SS

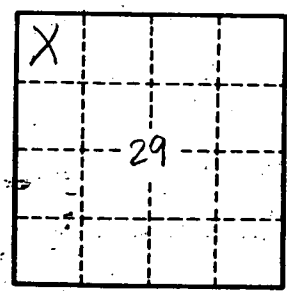
to consolidated rock: ft Source of data: 64

to cement: ft Source of data: 69

cial: Infiltration characteristics: 72

icient: Coefficient Storage: 76 78

icient: gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.

K 43