

WRD Exp. (GW)
April 1966

Well No. H20

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARPELL Source of data BOWC Date 8/21/68 Map _____

State 78 County (or town) Franklin 19

Latitude: 35 deg 11 min 11 sec N Longitude: 117 degrees 10 min 11 sec W

Lat-long accuracy: 5 T. 6 S, R 6 W, Sec 6, _____, _____, _____, _____ B & M

Local well number: 0103E Other number: _____

Local use: 065 Owner or name: _____

Owner or name: HARVEY PRATHER Address: McDonough

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, _____ H

Use of well: (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 140 Meas. accuracy _____ 3

Depth cased; (first perf.) _____ ft 133 Casing type: _____; Diam. 4 in _____ 4

Finish: porous concrete, gravel w. (perf.), (screen), (gallery), (end), open well, shored, other _____ S

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

Date Drilled: 6/65 965 Pump intake setting: _____ ft _____ 3

Driller: _____, _____, _____

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 _____ S Deep _____ D Shallow _____ 40

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 105 ft above MP; _____ below LSD 105 Accuracy: _____ 52 D

Date meas: 665 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ 76 Date sampled _____ 77 79

Taste, color, etc. _____

PUNCHED

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 03 Section: _____

D Drainage Basin: _____ 14A Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series Tm _____ aquifer, formation, group m2

Lithology: _____ Origin: 3 Aquifer Thickness: 15 ft
Length of well open to: _____ ft 7 Depth to top of: _____ ft 125

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: 4

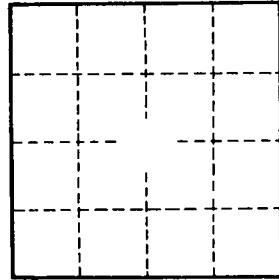
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____

5 miles N/W of Meadville



Well No. _____