WRD Exp. (GW)
April 1966

Well No. 02

WELL SCHEDULE

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

MASTER CARD

Record by J. Harrell Source of data BOWO Date 8/26/68 Map

State 28 (1-2) County (or town) Franklin 19 (3-4)

Latitude: 31 24 10 N (5-11) deg min sec N S Longitude: 090 47 38 (12-18) degrees min sec Sequential number: 1 (19)

Lat-long accuracy: 4 (20) T. 5 N S, R 4 E W, Sec 15, ¼, ¼, ¼ B & M

Local well number: Ø0025 (21-25) 15 05 (26-30) N 04 E (31-34) Other number:

Local use: 065 (35-40) Owner or name:

Owner or name: M L HUTTO (52-61) Address: Meadville

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Ø) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed 69 U

DATA AVAILABLE: Well data (70) Freq. W/L meas.: D (71) Field aquifer char. (72)

Hyd. lab. data: (73)

Qual. water data; type: (74)

Freq. sampling: (75) Pumpage inventory: yes / no, period: (76)

Aperture cards: yes (77)

Log data: D (78-79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (19) Depth well: ft 177 (20-23) Meas. rept accuracy 3 (24)

Depth cased: (first perf.) ft 171 (25-28) Casing type: Diam. 4 in (29-30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5 (31)

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other H (32)

Date Drilled: 3/66 966 (33-35) Pump intake setting: ft (36-38)

Driller: name, address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other S (39) Deep Shallow D (40)

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 3/4 E (41) Trans. or meter no.

Descrip. MP ft above below LSD. Alt. MP

Alt. LSD: (42-45) Accuracy: (source) 1 (47)

Water Level 160 ft above below MP; Ft above below LSD 160 (48-51) Accuracy: D (52)

Date meas: 3 366 (53-55) Yield: 12 gpm 12 (56-60) Method determined (61)

Drawdown: ft (62-64) Accuracy: Pumping period hrs (66-68)

QUALITY OF WATER DATA: Iron ppm (69) Sulfate ppm (70) Chloride ppm (71) Hard. ppm (72)

Sp. Conduct K x 10^6 (73) Temp. °F (74-76) Date sampled (77-79)

Taste, color, etc.

Well No. Ø2

Well No. 02

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD [1–19]

Physiographic Province: _____ [20–21] 03 Section: _____

_____ [22] D Drainage Basin: _____ [23–25] 14A Subbasin: _____ [26]

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Φ) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ [27]

MAJOR AQUIFER: _____ system, _____ series [28–29] TM _____ aquifer, formation, group [30–31] MZ

Lithology: _____ [32–33] US Origin: _____ [34] 3 Aquifer Thickness: 17 ft

[35–37] Length of well open to: _____ ft [38–40] 6 Deptn to top of: _____ ft [41–43] 160

MINOR AQUIFER: _____ system, _____ series [44–45] _____ aquifer, formation, group [46–47] _____

Lithology: _____ [48–49] _____ Origin: _____ [50] _____ Aquifer Thickness: _____ ft

[51–53] _____ Length of well open to: _____ ft [54–56] _____ Depth to top of: _____ ft [57–59] _____

Intervals Screened: 4"

Depth to consolidated rock: _____ ft [60–63] _____ Source of data: _____ [64] _____

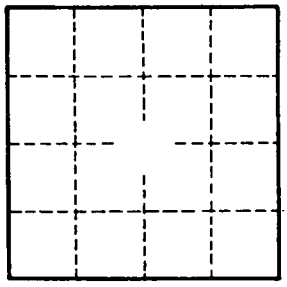
Depth to basement: _____ ft [65–68] _____ Source of data: _____ [69] _____

Surficial material: _____ [70–71] _____ Infiltration characteristics: _____ [72] _____

Coefficient Trans: _____ gpd/ft [73–75] _____ Coefficient Storage: _____ [76–78] _____

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ [79] _____

8 miles E. of Meadville



Well No. 02

GPO 857-700