WRD Exp. (GW)
April 1966

Well No. G 70

WELL SCHEDULE

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

MASTER CARD

Record by RET Source of data MBOWC Date 3-21-68 Map

State 28 County (or town) Washington 76

Latitude: 33 20 13 N Longitude: 091 04 13 Sequential number: 1

Lat-long accuracy: 2 T. 17 N S, R 8 E W Sec 12, ¼, SE ¼, NW ¼ (SE, NW, ?) B & M

Local well number: G 07 0D B 12 17N 08W Other number:

Local use: Owner or name:

Owner or name: W E TAYLOR Address: Swiftwater, Miss

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

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

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 496 Meas. rept accuracy 3

Depth cased: (first perf.) ft 481 Casing type: Steel; Diam. 4.2 in 4

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

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

Date Drilled: 6-67 9 67 Pump intake setting: ft

Driller: Bailey Drlg. Co, 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 Deep Shallow

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 1120 Accuracy: (source) 3

Water Level ft above below MP; Ft above (below) LSD 50 Accuracy: D

Date meas: 6-22-67 6 67 Yield: gpm 20 Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10^6 Temp. °F Date sampled

Taste, color, etc.

Well No. G 70

Well No. G 10

Latitude-longitude N S d m s d m s

ROGEOLOGIC CARD

ME AS ON MASTER CARD [19] Physiographic Province: [0 3] (20 21) Section:

[E] (22) Drainage Basin: [1 5 I] (23–25) Subbasin: [ ] (26)

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

R
FER: system, series [T E] (28 29) Cockfield aquifer, formation, group [C Φ] (30 31)

ology: [U S] (32 33) Origin: [3] (34) Aquifer Thickness: ≥ 48 ft

[ ] (37) Length of well open to: ft [1 5] (38–40) Depth to top of: ft [4 4 8] (41–43)

R
FER: Quat. system, Pleist series [ ] (44 45) Miss. River alluvium aquifer, formation, group [ ] (46 47)

ology: sd-grl alluv. [ ] (48 49) Origin: Fluv. [ ] (50) Aquifer Thickness: 45 ft

[ ] (53) Length of well open to: 6 ft [ ] (54–56) Depth to top of: 20 ft [ ] (57–59)

rvals ened: 481 - 496 ft 15' x 2" 55

h to olidated rock: ft [ ] (60–63) Source of data: [ ] (64)

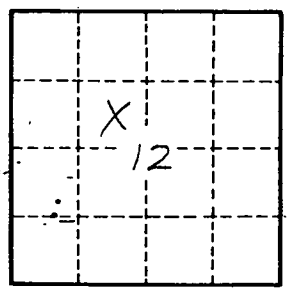
h to ment: ft [ ] (65–68) Source of data: [ ] (69)

icial rial: [ ] (70 71) Infiltration characteristics: [ ] (72)

fficient s: gpd/ft [ ] (73–75) Coefficient Storage: [ ] (76–78)

fficient : gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: [ ] (79)

147 ft of 4" pipe
334 2"



Well No. G 10

GPO 857-700