WRD Exp. (GW)
April 1966

Well No. 965

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 16 41 N Longitude: 091 00 13 Sequential number: 1

Lat-long accuracy: 2 T. 17 N S, R 8 E W Sec 37, ¼, SW ¼, NW ¼ (SW, NW, 35) B & M

Local well number: G065CB37 17N08W Other number:

Local use: Owner or name:

Owner or name: CHARLES FRENCH Address:

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 81 Meas. rept accuracy 3

Depth cased; (first perf.) ft 78 Casing type: G. Pipe; Diam. in 2

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, (W) other, (Z) other T

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: 1-67 967 Pump intake setting: ft

Driller: Rolling Fork Machine Shop (name)

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 address Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1 5 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 112 Accuracy: (source) 3

Water Level ft above below MP; Ft above below LSD 16 Accuracy: D

Date meas: 1-26-67 167 Yield: gpm 15 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.

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Latitude-longitude N S d m s d m s

ROGEOLOGIC CARD

ME AS ON MASTER CARD (19) Physiographic Province: 03 (20 21) Section:

E (22) Drainage Basin: 15I (23 25) Subbasin: (26)

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

ER: system, series QG (28 29) Miss River alluvium aquifer, formation, group MA (30 31)

logy: 9A (32 33) Origin: 2 (34) Aquifer Thickness: ≥ 23 ft

(37) Length of well open to: ft 3 (38 40) Depth to top of: ft 58 (41 43)

ER: system, series (44 45) aquifer, formation, group (46 47)

logy: (48 49) Origin: (50) Aquifer Thickness: ft

(53) Length of well open to: ft (54 56) Depth to top of: ft (57 59)

cvals ened: 78 - 81 ft 3' x 2" Monel screen

to olidated rock: ft (60 63) Source of data: (64)

to ment: ft (65 68) Source of data: (69)

cial ial: (70 71) Infiltration characteristics: (72)

ficient : gpd/ft (73 75) Coefficient Storage: (76 78)

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

X 37

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GPO 857-700