WRD Exp. (GW)
April 1966

Well No. K24

WELL SCHEDULE

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

MASTER CARD

Record by RET | Source of data MBowc | Date 3-22-68 | Map

State [28] (2) | County (or town) Washington [76] (3,4)

Latitude: [33|15|12|N] (5 deg 7 min 9 sec 11) N S | Longitude: [091|02|03] (12 degrees 15 min 18 sec) | Sequential number: [1] (19)

Lat-long accuracy: [4] (20) | T. 16 S, R 8 (W) E | Sec 2, Irregular ¼ (SE, SW, 4) B & M

Local well number: [K024 0216N08W] (21–34) | Other number:

Local use: (35–51) | Owner or name: Amchem Products Inc

Owner or name: [AMCHEM PROD INC] (52–66) | Address:

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

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 — [I] (68)

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

DATA AVAILABLE: Well data [ ] (73) | Freq. W/L meas.: [Q] (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 (1–19) | Depth well: [1011] (20–23) ft | Meas. (rept) accuracy [3] (24)

Depth cased; (first perf.) [61] (25–28) ft | Casing type: steel ; Diam. [10] (29–30) in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Q) open end, (P) perf., screen, (S) sd. pt., (T) shored, (W) 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: 5-67 [967] (33–35) | Pump intake setting: ft (36–38)

Driller: Layne Central (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 — [T] (39) | Deep / Shallow [ ] (40)

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 50 — [V] (41) | Trans. or meter no.

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

Alt. LSD: [116] (42–45) | Accuracy: (source) [3] (47)

Water Level ft above / below MP; Ft above / below LSD [22] (48–51) | Accuracy: [D] (52)

Date meas: 5-16-67 [567] (53–55) | Yield: Q70 gpm [750] (56–60) | Method determined [ ] (61)

Drawdown: ft [ ] (62–64) | Accuracy: [ ] (65) | 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.

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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)

of 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 [V] (27)

ER: ____ system, ____ series [Q G] (28 29) Miss River alluvium aquifer, formation, group [M A] (30 31)

logy: ____ [9 A] (32 33) Origin: ____ [2] (34) Aquifer Thickness: ____ ft

[9 4] (37) Length of well open to: ____ ft [4 0] (38 40) Depth to top of: ____ ft [7] (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: 61 - 101 ft 40' x 10" Armco

to lidated rock: ____ ft [ ] (60 63) Source of data: ____ [ ] (64)

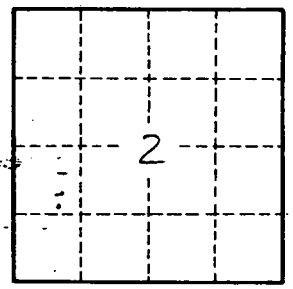
to ent: ____ ft [ ] (65 68) Source of data: ____ [ ] (69)

cial ial: ____ [ ] (70 71) Infiltration characteristics: ____ [ ] (72)

icient : ____ gpd/ft [ ] (73 75) Coefficient Storage: ____ [ ] (76 78)

icient ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: [ ] (79)

Clay @ 101'



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GPO 857-700