Plugged AB in 1990

RECEIVED MAR 24 1975
JUL 28 1975

FORM 9-1642
(1-68)

Well No. Ø12 E-109#51 PUNCHED

WELL SCHEDULE

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

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

MASTER CARD

Record by EJH. Source of data Dr 065. Date 12/5/58 Map

State 28 County (or town) 61

Latitude: 32 12 39 N (deg 7, min 9, sec 11) Longitude: 090 08 50 (degrees 12, min 15, sec 18) Sequential number: 1 (19)

Lat-long accuracy: 2 (20) T. 4 N S, R 1 E W, Sec 1, SW ¼, SE ¼, ¼, ¼ B & M

Local well number: Ø012CD01O4NO1E (21–30) Other number:

Local use: 064 (35–45) Owner or name: Richland Utilities INC (Formly Richland Water and Sewer)

Owner or name: RICHLAND (32–56) Address: Medical Q Rankin Co

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

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 P

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 W

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

Hyd. lab. data: 73

Qual. water data; type: USGS 6/72 MSBOH P Oct 1960 74 C

Freq. sampling: Ø (75) Pumpage inventory: yes no; period: 76

Aperture cards: yes 77

Log data: D (78–79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (39) Depth well: ft 963 (20–23) Meas. rept accuracy 24 3

Depth cased; (first perf.) ft 900 (25–28) Casing type: ; Diam. 6X4½ in 29 6

Finish: (C) porous concrete; (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other, (Z) other 31 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 32 H

Date Drilled 12/5 9 59 (23–35) Pump intake setting: ft (36–38)

Driller: Layne Central 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 39 T Deep Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 15 41 V Trans. or meter no.

Descrip. MP breather hole in pump base 2.5 ft above below LSD, Alt. MP

Alt. LSD: 304 (42–45) Accuracy: (source) Bar. 47 7

Water Level 151.30 ft above below MP; Ft above below LSD 151 (48–51) Accuracy: 52 A

Date meas: 8/20 53 859 55 Yield: gpm 100 (56–60) Method determined 61

Drawdown: ft (62–64) Accuracy: 65 Pumping period hrs 66–68

QUALITY OF WATER DATA: Iron 0 ppm 69 Sulfate 50 ppm 70 Chloride 7.0 ppm 71 Hard. 0 ppm 72

Sp. Conduct K x 10⁶ 73 Temp. °F 310 (74–76) Date sampled 6 72 (77–79)

Taste, color, etc.

Well No. Ø12

Well No. Ø 12

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section: ____

D (22) Drainage Basin: 137 (23–25) Subbasin: ____ (26)

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

MAJOR AQUIFER: ____ system, ____ series TE (28–29) ____ aquifer, formation, group SS (30–31)

Lithology: ____ VS (32–33) Origin: ____ 2 (34) Aquifer Thickness: ____ ft

613 (35–37) Length of well open to: ____ ft 60 (38–40) Depth to top of: ____ ft 900 (41–43)

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: 60' of 4" .008 slot

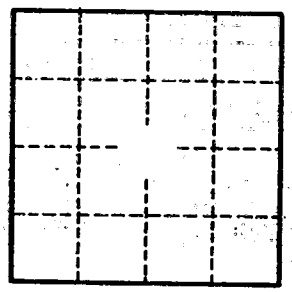
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

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)



Well No. Ø 12

GPO 937-142