WRD Exp. (GW)
April 1966

Well No. 40

WELL SCHEDULE

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

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B Source of data Rec Date 7 68 Map

State 28 County (or town) Scott 62

Latitude: 37 15 00 N Longitude: 089 36 00 Sequential number: 1

Lat-long accuracy: 6 T. 5 N, R 7 W, Sec 20, ¼, ¼, ¼ B & M

Local well number: 0008 Other number:

Local use: 082 Owner or name:

Owner or name: TROY LINGLE 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 630 Meas. rept accuracy 3

Depth cased; (first perf.) ft 620 Casing type: ; Diam. in 2

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

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: 9 6 6 Pump intake setting: ft

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 ☐ Deep Shallow D

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source) ☐

Water Level ft above below MP; Ft ~~above~~ below LSD 184 Accuracy: D

Date meas: 5 6 6 Yield: gpm 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. 08

Well No.

Latitude-longitude N S d m s d m s

ROGEOLOGIC CARD

IE AS ON MASTER CARD | Physiographic Province: | 0 3 (20–21) | Section:

D (22) | Drainage Basin: | 1 3 7 (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 (27)

ER: system, series | T E (28–29) | aquifer, formation, group | C Φ (30–31)

logy: | U S (32–33) | Origin: | 2 (34) | Aquifer Thickness: ft

(37) | Length of well open to: ft | 6 (38–40) | Depth to top of: ft | 4 4 6 (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)

vals ned:

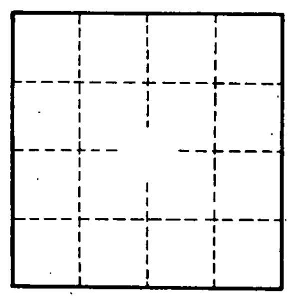
to lidated rock: ft | (60–63) | Source of data: | (64)

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)



Well No. 01

GPO 857-700