WRD Ex). (GW)
April 1966

Well No. C8

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL SCHEDULE

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

MASTER CARD

Record by Boswell 55 Source of data owner Date Map

State 28 (1-2) County (or town) 314 (3-4)

Latitude: 31 deg 43 min 39 sec N (5-11) S Longitude: 089 deg 05 min 16 sec (12-18) Sequential number: 1 (19)

Lat-long accuracy: 3 (20) T. 9 S, R 11 E W Sec 22, SE ¼, SW ¼, ¼, ¼ B & M

Local well number: C 08 D C 2 09 N 1 W (21-34) Other number:

Local use: 144 (35-51) Owner or name:

Owner or name: HENRY B TATE (52-66) Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 67: 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 — 68: 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 — 69: U

DATA AVAILABLE: Well data (70) Freq. W/L meas.: 0 (71) Field aquifer char. (72)

Hyd. lab. data: (73)

Qual. water data; type: (74: X)

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

Aperture cards: yes (77)

Log data: (78-79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (19) Depth well: ft 276 (20-23) Meas. rept accuracy (24: 6)

Depth cased: (first perf.) ft (25-28) Casing type: ; Diam. in (29-30)

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 (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 (32)

Date Drilled: 9 46 (33-35) Pump intake setting: ft (36-38)

Driller: J. H MAXIE (name), LAUREL MISS (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: P; Deep/Shallow (40)

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. — 41: 5; Trans. or meter no.

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

Alt. LSD: (42-45) Accuracy: (source) (47)

Water Level ft above/below MP; Ft above/below LSD 123 (48-51) Accuracy: (52: G)

Date meas: 46 (53-55) Yield: gpm (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 c m s

HYDROGEOLOGIC CARD

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

____ 0 (22) Drainage Basin: ____ 130 (23–25) Subbasin: ____ (26)

Topo of well 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 S

MAJOR AQUIFER: Tertiary (system), Miocene (series) TM (28–29) Catahoula (aquifer, formation, group) CB (30–31)

Lithology: ____ S (32–33) Origin: ____ 3 (34) Aquifer Thickness: ____ ft

(35–37) Length of well open to: ____ ft (38–40) Depth to top of: ____ ft (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: ____

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

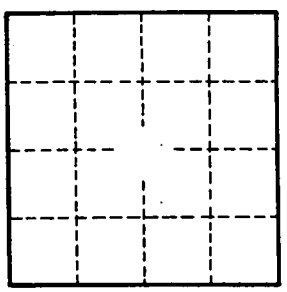
Depth to basement: ____ ft (65–68) Source of data: ____ (69)

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)

See C7 for Leaguem Lse.



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GPO 857-700