FORM 9-1642
(1-68)

Well No. K 89

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by: J.S. Source of data: Bowc Date: 1/70 Map:

State: 28 County (or town): Harrison 24

Latitude: 30 23 18 N (2) Longitude: 093936 Sequential number: 1

Lat-long accuracy: 3 T N S, R W Sec. 35

Local well number: K089BD3507S12W Other number: B & M

Local use: 024 Owner or name:

Owner or name: G. HOLDMAN Address: RT 1, Gpt

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, (O) 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.: [ ] 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 193 Meas. rept accuracy 3

Depth cased (first perf.): [ ] ft 183 Casing type: Galv. ; Diam. [ ] in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Q) open end, (P) perf., screen, sd. pt., (S) shored, (T) 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: 969 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 S

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1/2 S Trans. or meter no. [ ]

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

Alt. LSD: [ ] 25 Accuracy (source): [ ] 4

Water Level 10 ft above/below MP; Ft above/below LSD 10 Accuracy: [ ] D

Date meas: 869 Yield: [ ] gpm 10 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. K 89

Well No. K89

WELL SCHEDULE

Latitude-longitude: N ° ' " W ° ' "

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1-19)

Physiographic Province: 03 (20-21) Section:

Drainage Basin: D (22) 1135 (23-25) Subbasin: (26)

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

MAJOR AQUIFER: system; series TP (28-29) aquifer, formation, group GF (30-31)

Lithology: US (32-33) Origin: 3 (34) Aquifer Thickness: 18 ft

Length of well open to: (35-37) ft Depth to top of: 10 (38-40) ft 175 (41-43)

MINOR AQUIFER: system; series (44-45) aquifer, formation, group (46-47)

Lithology: (48-49) Origin: (50) Aquifer Thickness: ft

Length of well open to: (51-53) ft Depth to top of: (54-56) ft (57)

Intervals Screened: 211 35

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

35 X

Well No. K89

GP O 937-142