FORM 9-1642
(1-68)

Well No. E93

WELL SCHEDULE

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

PUNCHED ROLLA

MASTER CARD

Record by WTD Source of data BOWC Date 1/69 Map

State [2 8] (1 2) County (or town) Lamar [3 7] (3 4)

Latitude: [3 1 1 6 4 3 N] (5 deg 7 min 9 sec 11; N S) Longitude: [0 8 9 2 6 5 2] (12 degrees 15 min sec 18) Sequential number: [1] (19)

Lat-long accuracy: [3] (20) T. 4 (N) S, R 14 (E W) Sec 30, ¼, SW ¼, SW ¼, ¼ B & M

Local well number: [E 0 9 3 C C 3 0 0 4 N 1 4 W] (21 23 30 34) Other number:

Local use: [1 6 1] (33 40 45 51) Owner or name:

Owner or name: [F R A N K H A R R I S] (52 56 61 66) Address: Rt#4 W'Burg

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P] (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 [H] (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 [ ] (70) . 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: ft [1 1 5] (20 23) Meas. rept accuracy [3] (24)

Depth cased; (first perf.) ft [1 1 0] (25 28) Casing type: PVC; Diam. in [2] (29 30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other [S] (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: 10/68 S+R [9 6 8] (33 35) Pump intake setting: ft [ ] (36 38)

Driller: , address

(type): (A) air, (B) bucket, (C) cent, (J) jet, multiple (cent.), multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [J] (39) Deep Shallow [ ] (40)

Power (type): diesel, (elec) nat gas, gasoline, hand, LP gas, wind; H.P. 1 [5] (41) 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 [7 0] (48 51) Accuracy: [D] (52)

Date meas: [0 6 8] (53 55) Yield: gpm [1 0] (56 60) Method determined [ ] (61)

Drawdown: ft [ ] (62 64) Accuracy: [ ] (65) Pumping period hr [ ] (66 70)

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

HYDROGEOLOGIC CARD

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

D (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, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat ____ (27)

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

Lithology: US (32–33) Origin: 3 (34) Aquifer Thickness: >25 ft

(35–37) Length of well open to: ____ ft 5 (38–40) Depth to top of: ____ ft 90 (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: ____

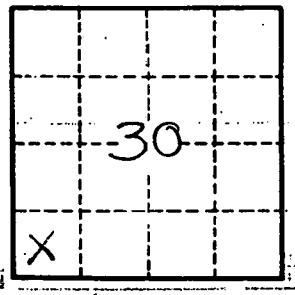
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

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)



Well No.

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of Hi Burg

E93

GPO 937-142