FORM 9-1642
(1-68)

Well No. F24

Elog #17

WELL SCHEDULE

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

PUNCHED and VERIFIED ROLLA COMPUTATION BRANCH

MASTER CARD

Record by [illegible] Source of data MSGS Date 9/65 Map

State 28 County (or town) MONTGOMERY 49

Latitude: 33 30 49 N (deg min sec N S) Longitude: 091 44 26 (degrees min sec) Sequential number: 1

Lat-long accuracy: 3 T. 19 N, R. 5 W, Sec. 14, [illegible] ¼, Approx. N½, N½ ¼ B & M

Local well number: F024 BA 14 19 N05E Other number:

Local use: 002017 Owner or name: N. DIST #1 WATER ASSN

Owner or name: MONTGOMERY WOA Address:

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (I) Med, (M) Ind, (N) P S, (R) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other — 4

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. — T

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: MSGS has samples; E-log 11-996 ft. E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: [illegible] ft Meas. rept [ ] accuracy 6

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

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

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: 8-3-65 9 6 5 Pump intake setting: [ ] ft

Driller: RATLIFF (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 [ ]

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

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

Alt. LSD: [ ] 480 Accuracy: (source) [ ] 1 4

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

Date meas: [ ] 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.

Well No. _____

Latitude-longitude _____ N S d m s d m s

DROGEOLOGIC CARD

AME AS ON MASTER CARD [19] Physiographic Province: _____ [20 21] 03 Section: _____

[22] D Drainage Basin: _____ [23 25] 15K Subbasin: _____ [26]

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

DR
FER: _____ system, _____ series [28 29] _____ aquifer, formation, group [30 31]

ology: _____ [32 33] Origin: _____ [34] Aquifer Thickness: _____ ft

[37] Length of well open to: _____ ft [38 40] Depth to top of: _____ ft [41 43]

DR
FER: _____ system, _____ series [44 45] _____ aquifer, formation, group [46 47]

ology: _____ [48 49] Origin: _____ [50] Aquifer Thickness: _____ ft

[53] Length of well open to: _____ ft [54 56] Depth to top of: _____ ft [57 59]

rvals
ened: _____

h to
olidated rock: _____ ft [60 63] Source of data: _____ [64]

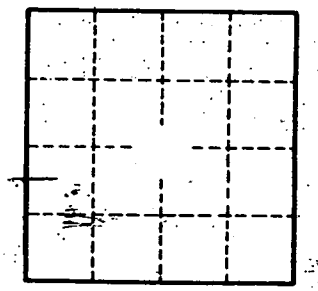
h to
ment: _____ ft [65 68] Source of data: _____ [69]

icial
rial: _____ [70 71] Infiltration characteristics: _____ [72]

ficient
s: _____ gpd/ft [73 75] Coefficient Storage: _____ [76 78]

ficient
: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ [79]

Test hole only



Well No.

GPO 937-142