FORM 9-1642
(1-68)

Well No. A 21

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: 6/69 Map:

State: 28 County (or town): Montgomery 49

Latitude: 33 39 15 N Longitude: 089 37 12 Sequential number: 1

Lat-long accuracy: 5 T. 21 N., R. 6 E., Sec 25

Local well number: A021 252 1N06E Other number:

Local use: 093 Owner or name:

Owner or name: ELMER BLAKELEY Address: Duck Hill, Ms

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.: Ø 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: 329 ft Meas. rept accuracy: 3

Depth cased (first perf.): 309 ft Casing type: ; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) 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: 960 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

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: 60 ft above/below MP; Ft above/below LSD: 60 Accuracy: D

Date meas: 360 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. A 21

Well No. 17 21

Latitude-longitude N S d m s d m s

DROGEOLOGIC CARD

AME AS ON MASTER CARD (19) Physiographic Province: 03 (20 21) Section:

D (22) Drainage Basin: 156 (23 25) Subbasin: (26)

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

OR
IFER: system, series TE (28 29) aquifer, formation, group TW (30 31)

hology: S (32 33) Origin: 2 (34) Aquifer Thickness: 60 ft

(37) Length of well open to: ft 20 (38 40) Depth to top of: ft 269 (41 43)

OR
IFER: 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: 20' x 1 1/4" dia

h to
olidated rock: ft (60 63) Source of data: (64)

h to
ment: ft (65 68) Source of data: (69)

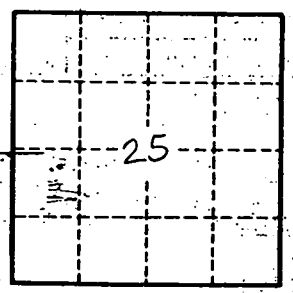
icial
rial: (70 71) Infiltration characteristics: (72)

ficient
e: gpd/ft (73 75) Coefficient Storage: (76 78)

ficient
: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: (79)

252 ft of 2-inch casing

Sandy 0-90 ft (Meridian)
Shale (Blk) 90-189
Green sd 189-269 (Hilly Sd)
Sd (solid) 269-329



Well No. 12 D

GPO 937-142