FORM 9-1642
(1-68)

Well No. C 16

# WELL SCHEDULE

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

PUNCHED and VERIFIED ROLLA COMPUTATION CENTER

## MASTER CARD

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

State 28 County (or town) Webster 78

Latitude: 33 39 03 N (deg min sec) Longitude: 092 11 48 (degrees min sec) Sequential number: 1

Lat-long accuracy: 3 T. N S, R E W, Sec , ¼, ¼, ¼ B & M

Local well number: C 016 DD 25 16 S 10 E Other number:

Local use: 081 Owner or name:

Owner or name: ØMA VICKERS Address: RT2, Eyora, Mo

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, (Ø) 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: ft 110 Meas. rept accuracy 3

Depth cased: (first perf.) ft 110 Casing type: PL ; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (A) other w/gravel — Ø

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: 9 69 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, LP gas, gasoline, hand, wind; H.P. 1 S Trans. or meter no.

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

Alt. LSD: Accuracy: (source)

Water Level 20 ft above/below MP; Ft above/below LSD 20 Accuracy: D

Date meas: 11 69 Yield: gpm 9 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.

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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: ____ 15K (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 TE (28–29) ____ aquifer, formation, group LW (30–31)

Lithology: ____ 5 (32–33) Origin: ____ 2 (34) Aquifer Thickness: 240 ft

(35–37) Length of well open to: ____ ft 0 (38–40) Depth to top of: ____ ft 70 (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: open-end well

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

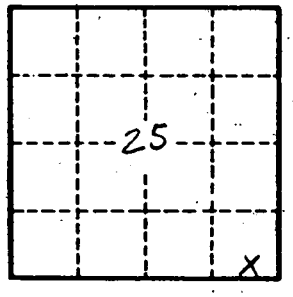
Depth to basement: ____ ft (65–68) Source of data: ____ (69)

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)

Red clay 0-10 ft
Sandstone 10-70
Gray Sd 70-110




Well No. C16

GPO 937-142

CODED

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Webster
C 16
11-25-69

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

11-25 1969 Charles Lovorn Webster
date well completed — firm name — county well located

LANDOWNER: Oma Vickers
Rt 2
Eupora, Miss.
(mailing address)

WELL LOCATION:
sec. 25 T. 16 N R. 10 E W
7 miles SE of Weathall Miss.
(distance) (direction) (nearest town)

WELL PURPOSE: Home
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:
(1) diameter (inches) 4"
(2) total depth (feet) 110'
(3) static water level (feet) 20' below above top of ground.
(4) casing Plastic (material), 110' (depth),
(size) if telescope see back.
(5) screen (length), (depth to top)
(size), (material)
(6) pump Jet (HP) 9 (yield gpm)
Electric (type power)
(7) electric log Yes. (yes or no)
(organization running log)
(8) how well bottom plugged Gravel

DRILLERS REMARKS:

| description of formations encountered | from | to |
|---|---|---|
| Red Clay | 0 | 10 |
| Soapstone | 10 | 70 |
| Gray Sand | 70 | 110 |

JAN 14 1970
MISS. BD. OF
WATER COMM.