WELL SCHEDULE

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

FORM 9-1642 (1-60)

M A H

MA M I N E C a r t h e g e

GEOLOGICAL SURVEY
W A T E R R E S O U R C E S D I V I S I O N

MA Y N 20 1975

Well No. 641

Record by: M A H

Source of data: BOWC

Date: 8/20/75

Map: 40.

State: 2.8

County: Lake

Latitude: 3248.20

Longitude: 087.29.35

Sequential number:

Local well number: 641

Local use: 1471

Owner or name: K E N F E D E R I C K

Address: Carterage, MS

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of water: Aire cond, Bottling, Comm, DeWast, Power, Fire, Dom, Irr, Med, Ind, P.S. Rec,

Stock, Insect, Unused, Repurpose, Recharge, Disal-P.S., Disal-other, Other

DATA AVAILABLE: Well date 79

F req. W/L meas: 79

Field aquifer char. 79

Hyd. lab. data:

Qual. water date:

Type:

Freq. sampling:

Pumpage inventory: yes

Period:

Aperture cards:

yes

Log data:

2.

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well:

Meas. 12.95

rept. accuracy

3

Depth cased:

2.5

Casing type: PVC

Diam. 2

Finish:

porous gravel w. gravel w. horiz. open perf., screen, ad. pt., shored, open

hole

Method:

Drilled:

air, hored, cable, dug, hyd jetted, water reverse trenching, driven, thru, rot., percussion, rotary

wash, other

Date:

9.75

Pump intake setting:

35

Driller:

98

Lift:

Trans. or meter no. 1

Power:

diesel nat

Deep

MP:

elect. gas, gasoline, hand, gas, wind

Hyd. LSD:

above 60

Alt. LSD:

above 60

Accuracy:

(sources)

Water level:

9.0

Accuracy:

Method:

determined

Date:

35

Yield:

Pumping period

brr

Drawdown:

35

Accuracy:

QUALITY OF

WATER DATA:

Iron

Sulfate

Chloride

Hard.

Sp. Conduct: K x 10

Temp.

Date sampled

Taste, color, etc.

98

98

98

98

98

98
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: __________

Drainage Basin: __________

Section: __________

Subbasin: __________

Topo of well site: __________

Origin: __________

Aquifer, formation, group: __________

Lithology: __________

Length of well open to: __________

Depth to top of: __________

Aquifer Thickness: __________

Lithology: __________

Length of well open to: __________

Depth to top of: __________

Aquifer Thickness: __________

INTERPRETATION

Depth to consolidated rock: __________

Source of data: __________

Depth to basement: __________

Source of data: __________

Surficial material: __________

Infiltration characteristics: __________

Coefficient Trans. gpd/ft: __________

Coefficient Storage: __________

Coefficient Perm: __________

Spec cap: __________

Number of geologic cards: __________

Well No. ________