

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Nyman Source of data Owner Date 10-29-62 Map                     

State: 28 County MARSHALL (or town) 47

Latitude: 34 46 26 N Longitude: 08 9 43 20 Sequential number:                     

Lat-long accuracy: 3 3 5 34 12 degrees 13 min sec 18

Local well number: H001C3403505W Other number:                     

Local use:                      Owner or name: NED STEPHENS

Owner or name: NED STEPHENS Address: Byhalia

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P-S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other A

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data                      Freq. W/L meas:                      Field aquifer char.                     

Hyd. lab. data:                     

Qual. water data; type:                     

Freq. sampling: N Pumpage inventory:                      period:                     

Aperture cards:                      yes                     

Log data:                     

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 Meas. 6

Depth cased: 173 Casing type:                     ; Diam. 4

Finish: porous concrete, gravel w. (perfl.), gravel w. (screen), horiz. gallery, open end, other S

Method Drilled: air rot, bored, cable, dug, hyd, air, reverse, driven, drive wash, other H

Date Drilled: 062 Pump intake setting:                      ft

Driller: John Leake address                     

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep                      Shallow 40

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

Descrip. MP                      ft above LSD, Alt. MP                     

Alt. LSD: 330 Accuracy: topo

Water Level: 59 Accuracy:                     

Date meas: 062 Yield:                      gpm Method determined                     

Drawdown:                      ft Accuracy:                      hrs

QUALITY OF WATER DATA: Iron                      ppm Sulfate                      ppm Chloride                      ppm Hard.                      ppm

Sp. Conduct                      K x 10                      Temp.                      °F Date sampled                     

Taste, color, etc.

Latitude-longitude

N  
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

15E

Subbasin: \_\_\_\_\_

Topo of depression, stream channel, dunes, flac, hilltop, sink, swaup,

well site: offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

system

series

TE

aquifer, formation, group

TA

Lithology: \_\_\_\_\_

S

Origin: \_\_\_\_\_

3

Aquifer

Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_

ft

Depth to top of: \_\_\_\_\_ ft

7

ft

MINOR

AQUIFER:

system

series

\_\_\_\_\_

aquifer, formation, group

Aquifer

\_\_\_\_\_

Lithology: \_\_\_\_\_

\_\_\_\_\_

Origin: \_\_\_\_\_

\_\_\_\_\_

Aquifer

Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_

ft

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_

ft

Intervals:

Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_

ft

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_

ft

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft

\_\_\_\_\_

gpd/ft

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>

\_\_\_\_\_

gpd/ft<sup>2</sup>

Spec cap: \_\_\_\_\_ gpm/ft

\_\_\_\_\_

gpm/ft

Number of geologic cards: \_\_\_\_\_

