



WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Witt Source of data neighbor Date 9-27-56 Map _____

State Miss County Rankin (or town) _____

Latitude: 32° 08' 50" N Longitude: 089° 51' 03" W Sequential number: 1

Lat-long accuracy: 2' 90 S, R 90 W, Sec 35 NESE, NE

Local well number: R008DA3504NO4E Other number: _____ B & M

Local use: _____ Owner or name: KELLY PATRICK Address: Brandon Ct #2

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no period: _____

Aperture cards: _____ yes no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 70-80 ft Meas. rept 7.5 accuracy _____

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, rotary, (K) other _____

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percuss, rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other _____ H

Date Drilled: 9-5-56 Pump intake setting: _____ ft _____

Driller: J O PLIN name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other _____ P Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H₂P. _____ I Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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 10⁶ _____ Temp. _____ °F Date sampled _____

Taste, color, etc. "turns red after boiling"

Well No. R 8

Latitude-longitude N
S
d m s d m s

DROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

137

Subbasin:

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

JR

IFER:

T M

C A

ology:

WS

Origin:

3

Aquifer

Thickness:

ft

Length of well open to:

ft 38 - 40

Depth to top of:

ft 41 - 43

JR

IFER:

system

series

44 - 45

aquifer, formation, group

46 - 47

ology:

48 - 49

Origin:

50

Aquifer

Thickness:

ft

Length of well open to:

ft 54 - 56

Depth to top of:

ft 57 - 59

ervals

ened:

h to consolidated 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

icient

s:

gpd/ft 73 - 75

Coefficient

Storage:

76 - 78

icient

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:

79

