

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

OCT 11 1973

MASTER CARD (J. Be. Hamilton)

Record by 1-H Source of data _____ Date 1-13-54 Map Clanton

State MISS 28 County (or town) TUNICA 7-2

Latitude: 34^{deg} 33^{min} 56^{sec} N Longitude: 09^{degrees} 02^{min} 24^{sec} Sequential number: 1

Lat-long accuracy: 3²⁰ T 6³⁰ (S) R 11⁴⁰ (N) Sec 16 NW, NW

Local well number: K001881606S11W Other number: _____ B & M

Local use: 064 Owner or name: Ray Smith

Owner or name: RAY SMITH Address: Dundee, Miss

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P.S., (S) Desal-other, (T) Other I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 116 ft Meas. 116 accuracy 6

Depth cased: 66 ft Casing type: _____; Diam. 16 to 12 in 1.6

Finish: concrete, gravel w. (perf.), (screen), (H) gravel, (J) horiz. gallery, end, (K) open perf., (L) sd. pt., (M) shored, (N) open hole, (O) other S

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

Date Drilled: 12-9-53 953 Pump intake setting: _____ ft

Driller: Layne Central

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 7 Deep 7 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 50 Trans. or meter no. V

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

Alt. LSD: 185 185 Accuracy: (source) 3

Water Level 17 ft above MP; 17 ft below LSD Accuracy: _____

Date meas: 11-3-65 N65 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. _____

Well No. K 1

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

17
18
19
20
21
22

Drainage Basin: _____

15E
23 25

Subbasin: _____

26

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

MAJOR

AQUIFER: _____

system

series

06
28 29

aquifer, formation, group

MA
30 31

Lithology: _____

R
32 33

Origin: _____

2
34

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

35 37

50
38 40

Depth to top of: _____ ft

41 43

MINOR

AQUIFER: _____

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

51 53

54 56

Depth to top of: _____ ft

57 59

Intervals

Screened: _____

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/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

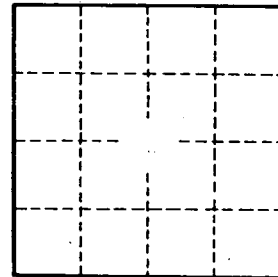
79

Date

12-4-53

Water level

19 ft. below l.s.d.



35
- 7.3 wet

27.7
5.9 m.p.

21.8

Well No.

K1