

WELL SCHEDULE

PUNCHED

WATER RESOURCES DIVISION

JUL 11 1973

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

MASTER CARD

Record by JCM Source of data BOWC Date 4-73 Map _____

State 28 County (or town) Tate 69

Latitude: 34 deg 37 min 27 sec N Longitude: 08 deg 9 min 54 sec W Sequential number: 1

Lat-long accuracy: 5 T 5 S R 7 E Sec 26 Other number: _____ B & M

Local well number: G060 2605507W Owner or name: _____

Local use: 323 Owner or name: _____

Owner or name: GEORGE LITTLE Address: Senatobia

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, (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, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: 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: 130 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 126 Casing type: Rlc Diam. in _____ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) rotary, (L) air, (M) reverse, (N) percuss, (O) rotary, (P) air, (Q) reverse, (R) percuss, (S) rotary, (T) air, (U) reverse, (V) percuss, (W) rotary, (X) air, (Y) reverse, (Z) percuss, other _____ H

Method Drilled: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) percuss, (J) rotary, (K) air, (L) reverse, (M) percuss, (N) rotary, (O) air, (P) reverse, (Q) percuss, (R) rotary, (S) air, (T) reverse, (U) percuss, (V) rotary, (W) air, (X) reverse, (Y) percuss, (Z) rotary, other _____ H

Date Drilled: 973 Pump intake setting: _____ ft _____ 36 38

Driller: Hucks name _____ address _____

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 _____ 39 Deep _____ 40 Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 3/4 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ below MP; _____ below LSD _____ 72 Accuracy: _____ 52 D

Date meas: 473 Yield: _____ gpm _____ 10 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ 50 Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppr. _____ Chloride _____ Hard. _____ 72

Sp. Conduct _____ K x 10 6 _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

660

PUNCHED

Latitude-longitude _____
d m s d m s
N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0:3

Section: _____

D

Drainage Basin: _____

1:5: E

Subbasin: _____

26

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

MAJOR AQUIFER:

system

series

T E

aquifer, formation, group

S S

Lithology: _____

S

Origin: _____

2

Aquifer Thickness: _____

58 ft

Length of well open to: _____ ft

35 37

4

ft

38 40

Depth to top of: _____ ft

34

7.2

ft

41 43

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

51 53

ft

34 36

Depth to top of: _____ ft

50

ft

57 59

Intervals Screened: _____

4" Gravel

Depth to consolidated rock: _____ ft

60 63

ft

Source of data: _____

64

Depth to basement: _____ ft

65 68

ft

Source of data: _____

69

Surficial material: _____

70 71

ft

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73 75

Coefficient Storage: _____

76 78

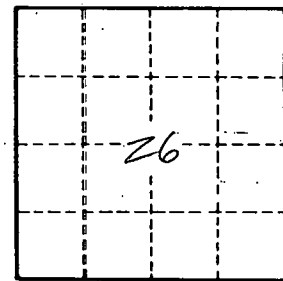
Coefficient Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

560