

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 26 1973

MASTER CARD

Record by J. Shell Source of data Bowc Date 3/69 Map _____

State 28 County (or town) Tate 69

Latitude: 343750N Longitude: 0894512 Sequential number: 1

Lat-long accuracy: 3 T. 5 S. R. 5 Sec 20 NW₄, NW₄, SW₄

Local well number: J 0 1 4 B 0 2 0 0 5 S 0 5 W Other number: _____ B & M

Local use: 100 Owner or name: _____

Owner or name: IRVING G HYDE Address: Rt #1, Senatobia

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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other _____ H

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 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: _____ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 130 Meas. _____ 3

Depth cased: _____ ft 116 Casing type: Plastic ; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ 5

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

Date Drilled: 9-6-8 Pump intake setting: _____ ft _____ 30

Driller: _____ 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 _____ 7 Deep _____ 40 Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 7

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level 40 ft above _____ below MP; Ft _____ below LSD 40 Accuracy: _____ D

Date meas: 0-6-8 Yield: _____ gpm _____ 30 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 63 Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ 74 Date sampled _____ 77 79

Taste, color, etc. _____

Well No. J 14

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PUNCHED

Latitude-longitude N
S
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 15E Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE system series SJ aquifer, formation, group

Lithology: US Origin: 2 Aquifer Thickness: 35 ft

Length of well open to: ft 14 Depth to top of: ft 195

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened: 008 Plastic

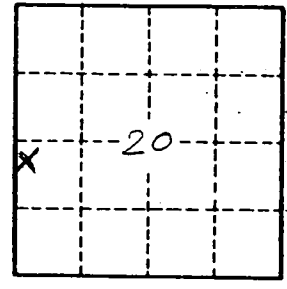
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:



Well No. J 14