

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCH

See
ok

SEP 24 1973

MASTER CARD

Record by BEWASSON Source of data ROWC a.w. Supt Date 4/28/65 Map 2/25/71

State JAC County 28 (or town) 72

Latitude: 34 41 14 N Longitude: 09 02 23 9 Sequential number: 1

Lat-long accuracy: 2 0 18 D 0 3 2 0 4 S 1 1 W Other number: B & M

Local use: 064 Owner or name: TUNICA Address: _____

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

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

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

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

Hyd. lab. data: _____

Qual. water data; type: USGS 10/72

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

Aperture cards: yes no D

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1800 ft Meas. 3

Depth cased: 1720 ft Casing type: _____; Diam. 10x6 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) reverse rot., (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) other H

Date Drilled: 964 Pump intake setting: _____ ft

Driller: Layne Central name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 7 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 Trans. or meter no. 1

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

Alt. LSD: 193 Accuracy: 3

Water Level: _____ ft above below MP; F: _____ below LSD +7 Accuracy: D

Date meas: 4/28/65 Yield: 465 # 70 gpm 700 Method determined 1

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

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

Sp. Conduct 140 K x 10⁶ 3 Temp. 280 °F Date sampled 10-17-72 072

Taste, color, etc. Field pH = 8.0

Well No. D18

Well No. D18

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

E Drainage Basin: 15E Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group KW

Lithology: US Origin: 2 Aquifer Thickness: 140 ft

Length of well open to: _____ ft 80 Depth to top of: 1660 ft 166

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: 6"

Depth to consolidated rock: _____ ft _____ Source of data: _____

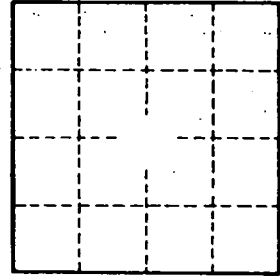
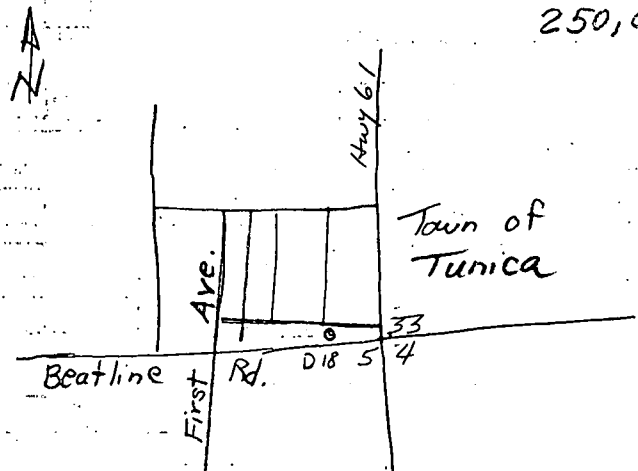
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

250,000 gal. elev. storage tank



treatment: chlorine

Richard Bagley, water supt.

water level, 10-17-72, GJD = 7.80' below 1sd

Well No. D18