

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T. S. Source of data Driller Date 8-23-57 Map _____

State Miss County Rankin 28 Sequential number: 61

Latitude: 32^{deg} 18^{min} 09^{sec} N Longitude: 09^{degrees} 03^{min} 03^{sec} W Sequential number: 1

Local well number: K049AD0105N02E Other number: _____

Local use: _____ Owner or name: H. M. Ludlow Address: _____

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

Use of water: Air-cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, Stock, Inactit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 787 ft Meas. accuracy _____

Depth cased; (first perf.): 777 ft Casing type: _____; Diam. 42 in

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

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

Date Drilled: 957 Pump intake setting: _____ ft

Driller: Onloe name address _____

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

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

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

Alt. LSD: 387 Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft 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 _____

Well No.

Latitude-longitude _____

N
S

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

137

Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (P) offshore, pediment, hillside, terrace, undulating, valley flat

Hydrogeologic Series: _____

TE

aquifer, formation, group

C0

Geology: _____

US

Origin: _____

2

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

21

Depth to top of: _____ ft

Hydrogeologic Series: _____

aquifer, formation, group

Geology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Equivalent Sand: _____

777-798 = 21' of screen

Height to consolidated rock: _____ ft

Source of data: _____

Height to cement: _____ ft

Source of data: _____

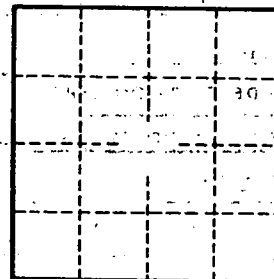
Infiltration characteristics: _____

Infiltration characteristics: _____

Efficient storage: _____ gpd/ft

Coefficient Storage: _____

Efficient storage: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____