

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by A. Pitt Source of data Mr. Vinson Date 9-18-56 Map _____

State Miss. County Rankin Sequential number: 1

Latitude: 32° 08' 45" N Longitude: 089° 44' 00" W

Local well number: 5016DA3604NO5E Other number: _____

Local use: _____ Owner or name: BESSIE WELCH 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, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Reppure, 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: period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 8.6 Meas. rept. accuracy _____

Depth cased; (first perf.) _____ Casing type: _____; Diam. 2 in _____

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

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: W. G. BUTLER 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 P Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 60 ft above _____ ft below MP; _____ ft above _____ 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 _____

Taste, color, etc. yellow - "Fe min"

Well No.

Latitude-longitude _____
d m s d m s

DROGEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: _____ Section: _____

Drainage Basin: D 137 Subbasin: _____

Site: (D) (C) (E) (F) (H) (K) (L) _____
offshore, pediment, hillside, terrace, undulating, valley flat _____

OR _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft.

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

OR _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft.

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

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

ch to cement: _____ ft Source of data: _____

ificial material: _____ Infiltration characteristics: _____

efficient _____ gpd/ft _____ Coefficient Storage: _____

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

