

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.E. Wasson Source of data Bud Gafford Date 10-5-61 Map _____

State Mississippi 28 County (or town) Washington 76

Latitude: 33¹ 15² 35³ N⁴ Longitude: 09¹² 10¹⁵ 05¹⁸ 1¹⁹ Sequential number: 1

Lat-long accuracy: 2²⁰ T. 16²¹ S. R. 8²² Sec. 9²³, NW²⁴, SE²⁵, (NW, SE, 3)²⁶

Local well number: K029BD0916NOPW Other number: _____

Local use: _____ Owner or name: Bud Gafford

Owner or name: BUD GAFFORD Address: _____

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, (M) Ind, (N) P S, (R) 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.: N Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: USGS Partial 1/6

Freq. sampling: Pumpage inventory: no; period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 464 ft 464 Meas. 6

Depth cased: _____ ft Casing type: _____; Diam. 4.3 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

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) wash, (L) other H

Date Drilled: 1958 9.5.8 Pump intake setting: _____ ft

Driller: C.A. Stretch, Greenville Miss.

Lift (type): (A) air, (B) bucket, (C) cent, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) 3

Water Level _____ ft above 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 990 ppm Hard. 20 ppm

Sp. Conduct 3800 K x 10⁶ Temp. _____ °F Date sampled / _____

Taste, color, etc. pH = 7.6 salty

Well No. K 27

Latitude-longitude N
d m s S
d m s

GEOLOGIC CARD

NAME AS ON MASTER CARD: Coastal Plain Province: 03 Section: Miss. River
all plain Drainage Basin: E 151 Subbasin: 26

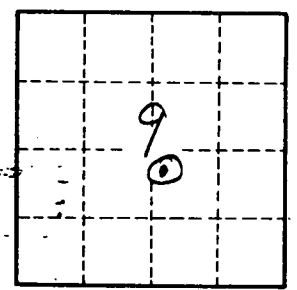
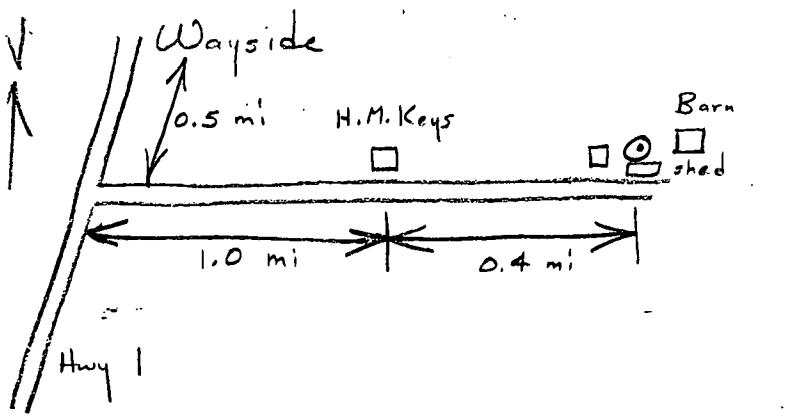
of site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley, flat 27 V

PERIOD: Tertiary system, Eocene series, TE Cockfield aquifer, formation, group CP

Geology: unconsolidated sand Origin: Deltaic 3 Aquifer Thickness: _____ ft
 Length of well open to: _____ ft Depth to top of: _____ ft

PERIOD: _____ system, _____ series, _____ aquifer, formation, group _____
 Geology: _____ Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft Depth to top of: _____ ft

Values recorded:
 Depth to consolidated rock: _____ ft Source of data: _____
 Depth to cement: _____ ft Source of data: _____
 Infiltration characteristics: _____
 Coefficient of storage: _____
 Coefficient of permeability: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Drilled (underground) 11/80

Well No. K 29