

WELL SCHEDULE
GEOLOGICAL SURVEY

E log # 220
UNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Obs driller Date 6-6-74 Map Terry Quad.

State MISS 28 County (or town) COPIAH 15

Latitude: 32° 01' 24" N Longitude: 090° 21' 41" W Sequential number: 1

Lat-long accuracy: 20 T. 20 S. R. 20 Sec 12 NE. SW. SW

Local well number: D083CC1202NO2W Other number: _____ B & M

Local use: 282220 Owner or name: _____

Owner or name: A L DAVIS Address: _____

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

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

Use of well: (A) 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: yes no, period:

Aperture cards: yes

Log data: E log 10' - 148' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 ft Meas. 3 accuracy

Depth cased; (first perf.) 115 ft Casing type: _____; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. gallery, horiz. open end, (H) (O) (P) (S) (T) (W) (X) (Z) 3

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: J. Guinn Raymond name address

Lift (type): (A) air, bucket, cent, jet, multiple, multiple, (cent.) (turb.) (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 3 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 13 5 Trans. or meter no. 5

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

Alt. LSD: 355 Accuracy: (source) topo 4

Water Level _____ ft above below MP; Ft _____ above below LSD 55 Accuracy: _____ D

Date meas: 674 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. _____

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (S) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series T M _____ aquifer, formation, group CA

Lithology: _____ Origin: 3 Aquifer Thickness: 30 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 105

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: _____

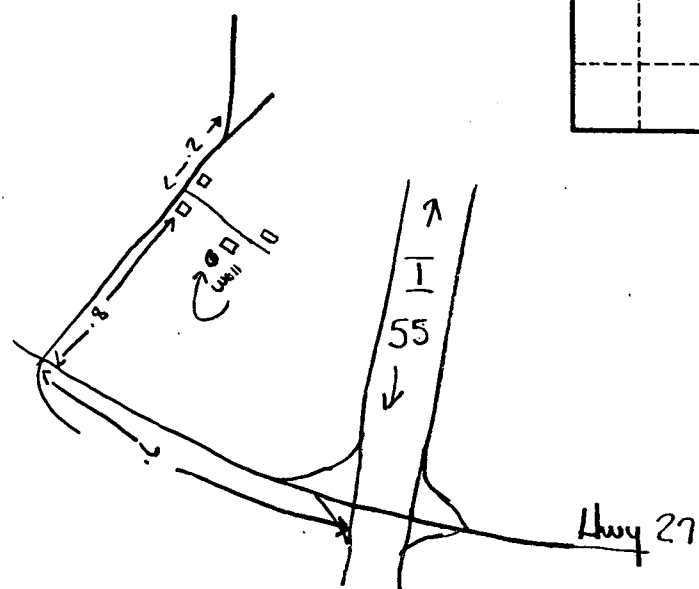
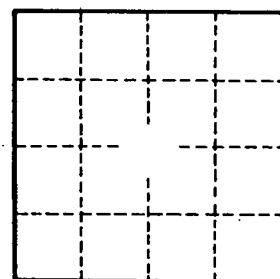
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____