

WELL SCHEDULE

E log #416

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data MSGs Date 11/75 Map _____

State MS County (or town) Rankin 6.1

Latitude: 32^{deg} 18^{min} 25^{sec} N Longitude: 090^{deg} 05^{min} 22^{sec} W Sequential number: 1

Lat-long accuracy: 2^{sec} S, R 2^{sec} W, Sec 3 SW, SE, NW

Local well number: K113 DB0305402E Other number: _____ B & M

Local use: 282416 Owner or name: Rumbavage + Taylor

Owner or name: RUMBORAGE VET Address: Veterinarians

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water: _____

Stock, Instit, Unused, Re-Pressure, Recharge, Desal-P.S., Desal-other, Other _____

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

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 54'-566' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft Meas. rept accuracy _____

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

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

Method: air rot, bored, cable, dug, hyd rot, jetted, air percussion, reverse rotary, trenching, driven, wash, drive, other _____

Date Drilled: 9-25-75 9-7-75 Pump intake setting: _____ ft

Driller: Jack Gunn

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

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

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

Alt. LSD: 320 Accuracy: topo 3

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

Date _____ 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 10 _____ Temp. _____ °F Date sampled _____

taste, color, etc. _____

Well No.

Latitude-longitude _____
d m s d m s
N
S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 113T Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
_____ 28 29 _____ 30 31

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
_____ 44 45 _____ 46 47

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: _____

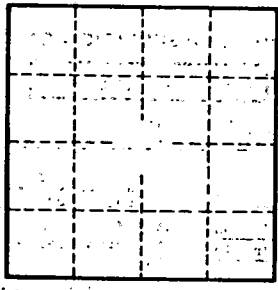
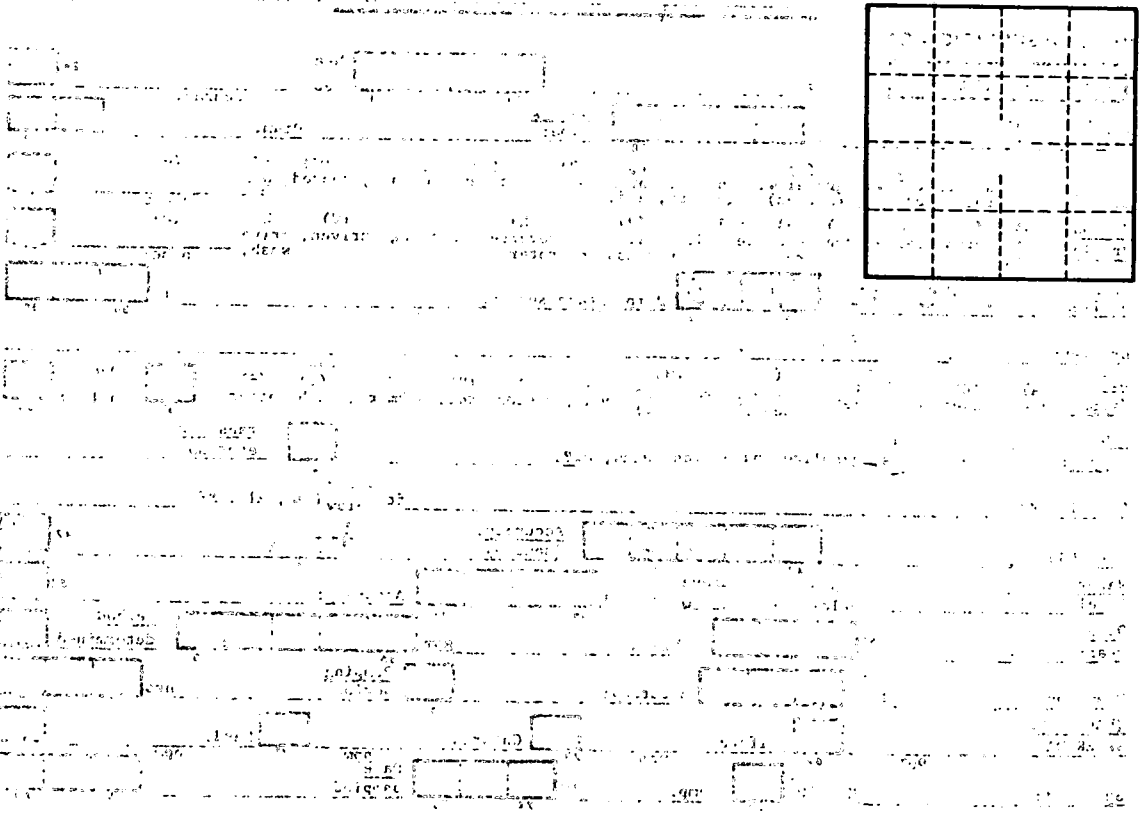
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64

Depth to basement: _____ ft _____ **Source of data:** _____ 69

Surficial material: _____ **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ **Coefficient Storage:** _____ 76 78

Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____ 79



Well No. _____