

WELL SCHEDULE

Elog #414

OCT 20 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data MGS Date 9/75 Map _____

State MS County (or town) Rankin 28 61

Latitude: 32° 06' 58" N Longitude: 090° 08' 31" W Sequential number: 1

Lat-long accuracy: 2' 30" 20" 7 SE SW NW NW

Local well number: U0683B0703N02E Other number: _____

Local use: 222414 Owner of name: _____

Owner or name: ELBERT JONES Address: Florence, Ms.

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) 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: Elog 0' - 360' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 226 ft Meas. rept 3

Depth cased (first perf.): 216 ft Casing type: _____; Diam. 4x2 in accuracy 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) 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, (Z) other H

Date Drilled: 8-22-75 975 Pump intake setting: _____ ft

Driller: Thompson Mendenhall name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) noise, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other S Deep Shallow

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. _____

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

Alt. LSD: 310 Accuracy: (source) topo 3

Water Level: _____ ft above _____ ft below MP; Ft below LSD 125 Accuracy: _____ D

Date meas: 875 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.

1107

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13T Subbasin: _____

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

FER: TQ aquifer, formation, group MS

ology: S Origin: _____ Aquifer Thickness: 8 ft

Length of well open to: .008 ft 10 Depth to top of: 228 ft

FER: _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ervals used: _____

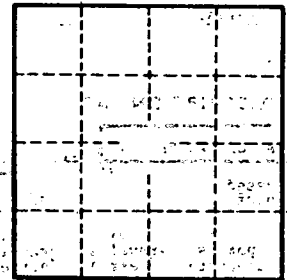
h to consolidated rock: _____ ft _____ Source of data: _____

h to cement: _____ ft _____ Source of data: _____

ical infiltration characteristics: _____

efficient storage: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. _____