

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A. Callahan Source of data M BOWC Field Date 8.24-67 Map Enterprise

State Miss County 28 (or town) Clarke Sequential number 12

Latitude: 32° 08' 40" N Longitude: 088° 46' 08" W

Lat-long accuracy: 3' T 4' S, R 15' W, Sec 33, NE $\frac{1}{4}$, SW $\frac{1}{4}$

Local well number: B003AC3304N15E Other number: _____

Local use: 017 Owner or name: Jack Wells

Owner or name: JACK WELLS Address: Stonewall Miss

Ownership: (C) County, Fed Gov't, City, Corp or Co, (P) Private, (S) State Agency, Water Dist _____

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) _____

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: _____

Log data: Drillers log M BOWC

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 325 ft Meas. rust accuracy 6

Depth cased: 126 ft Casing type: steel Diam: 4" 126 in

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

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

Date Drilled: 6/66 Pump intake setting: _____ ft

Driller: Peoples Dr/ing Co. Enterprise Miss

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ Deep Shallow

Power (type): (nat) diesel, (elec) elec, (gas) gas, (gasoline) gasoline, (hand) hand, (gas) gas, (wind) wind; LP 2 Trans. or meter no. 7

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

Alt. LSD: 340 Accuracy: CI 20

Water Level: 92 ft above below MP; F 92 LSD Accuracy: rust

Date meas: 7.66 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct 320 K x 10⁶ 3 Temp. _____ °F Date sampled _____

Taste, color, etc. No stain, soft

Well No.

Well No. B3

Latitude-longitude 32.08.40 ^N 088.46.08 ^W

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

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

MAJOR AQUIFER: Tertiary system, Eocene series, TE aquifer, Meridian Upper N. formation, group MW

Lithology: Sand Origin: U.S. Aquifer Thickness: 2 ft

Length of well open to: _____ ft Depth to top of: 301 ft

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: Cased to 126 ft Open hole below

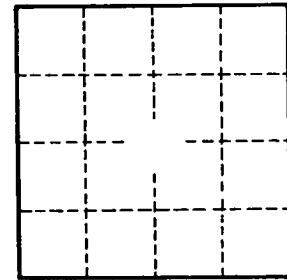
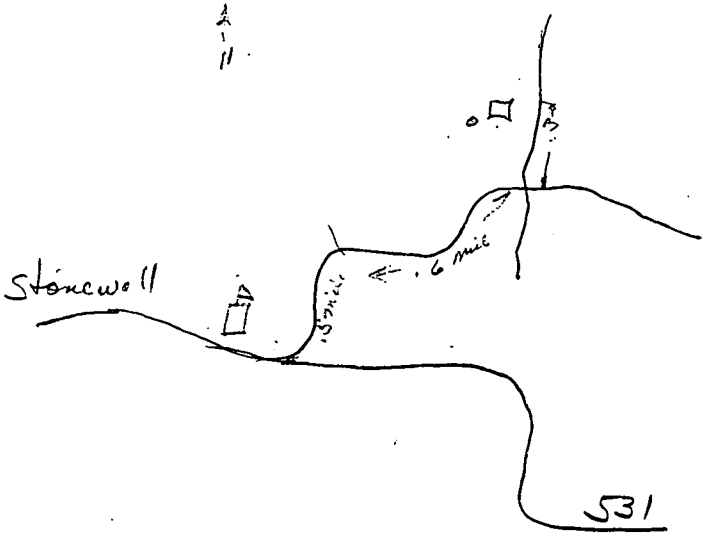
Depth to consolidated rock: _____ ft Source of data: _____

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. B3