

WELL SCHEDULE

Log # 116

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data MSG3 Date 1/1/69 Map _____

State 28 County (or town) Simpson 64

Latitude: 32° 00' 15" N Longitude: 089° 58' 24" W Sequential number: 01

Lat-long accuracy: 2' T. 2 S. R. 3 W. Sec 22, NW 1/4, NE 1/4, NE 1/4

Local well number: C027AA2202N03E Other number: _____ B & H

Local use: 222116 Owner or name: LARRY HARTWELL Address: BRAXTON, MISS

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, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (R) Stock, (S) Instit, (U) Unused, (V) Reppure, (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. N

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: Elog 52' - 276' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 265 ft Meas. rept accuracy 3

Depth cased; (first perf.) 250 ft Casing type: Pcv; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) 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, (K) air percussion, (L) reverse, (M) rotary, (N) trenching, (O) driven, (P) wash, (Q) drive, (R) other H

Date Drilled: 9/6/69 Pump intake setting: _____ ft

Driller: K.E. THOMPSON name address

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 J Deep Shallow

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

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

Alt. LSD: 385 Accuracy: 1

Water Level: _____ ft above below MP _____ ft above below LSD 108 Accuracy: _____

Date meas: 069 Yield: _____ gpm Method determined 8

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. _____

PUNCHED AND VERIFIED
ROLLA COMPUTATION BUREAU

Well No.

Well No. _____

C 27

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

137

Subbasin: _____

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

MAJOR

AQUIFER: _____

system

series

Tm

aquifer, formation, group

CA

Lithology: _____

S

Origin: _____

3

Aquifer

Thickness: _____

65

ft

65

Length of well open to: _____

ft

15

Depth to top of: _____

ft

210

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: _____

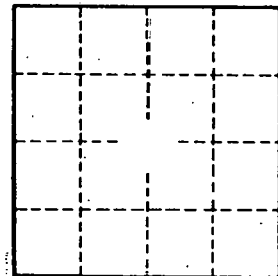
Coefficient Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft

Number of geologic cards: _____



Well No. _____