

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD ID 320445090471101

Record by JAC Source of data D10 Date 2/12/70 Map

State IL County CLAIRBORNE CO. (or town) 111

Latitude: 32° 04' 45" N Longitude: 090° 47' 52" W Sequential number: 1

Lat-long accuracy: 2 T, 13 S, R, 4 W, Sec 44

Local well number: D010443N04E Other number: #4 Test.

Local use: 184074 Owner or name: NATCHEZ TRACE Pkwy

Owner or name: NATCHEZ TRACE Address: Rocky Springs

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inatit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other P

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. T

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72 Y

Hyd. lab. data: 73

Qual. water data; type: USGS 3/70 74 C

Freq. sampling: 75 Pumpage inventory: no, period: 76 77

Aperture cards: 78 79 DE

Log data: E109 105 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 79 Meas. 24 3

Depth cased; (first perf.) 52 Casing type: 6x4 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 31 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 32 H

Date Drilled: 2/12/70 33 35 Pump intake setting: 36 38

Driller: Griner Digs Co, Columbia Miss address 39 40

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP 160 105/81 ft above LSD, Alt. MP 43 44

Alt. LSD: 125 45 Accuracy: (source) 47 5

Water Level 43.44 ft above MP; 43 ft below LSD Accuracy: 52 4

Date meas: 3-12 53 55 Yield: 15 bpm 56 Method determined 57 61

Drawdown: 62 ft 64 Accuracy: 65 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

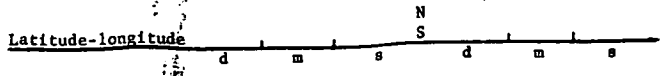
Sp. Conduct 500 K x 10 73 Temp. 19.2 74 1.90 Date sampled 3-13-70 77 79

Taste, color, etc.

PUNCHED and VERIFIED
ROLLA COMMUNICATION BRANCH

Well No. D10

Well No. D 10



HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15K

Topo of well site: (D) (C) (E) (F) (R) (K) (L) _____
 (0) (P) (S) (T) (U) (V) _____ S

MAJOR AQUIFER: system _____ series T.M aquifer, formation, group C.A
 Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft 25 Depth to top of: _____ 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: _____

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

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

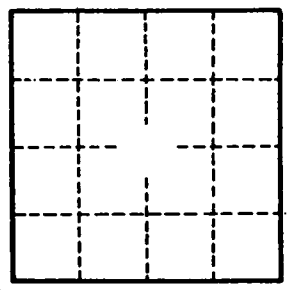
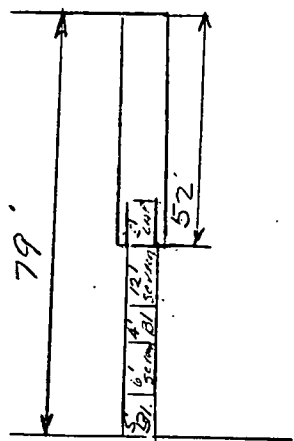
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 2600 gpd/ft 262 Coefficient Storage: .0003 305

Coefficient Perm: 100 gpd/ft²; Spec cap: ? gpm/ft; Number of geologic cards: _____

See DE for sketch

WL = 50.14



D10 #1 *Elev = 160*
 6/78 WTO *Sec 94*

Recorded by B SW
 Date 10/5/91
55 *50 ft to NT*
384 *6" casing steel*

Site ID: 51.14 1.00 50.14

Data reliab. 3 * U Report. agency 4-USGS*

Lat. 160 Long. 110

Location 13 S T R

Sub Pump Not Used
 U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT
 WELL RECORDED
 D10 ? -160
 110