

No driller's log

C12

FORM 9-1642 (1-68)

Well No.

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAE Source of data Obs Date 4/61 Map Natchez

State 28 County Adams (or town) 01

Latitude: 31 32 20 N Longitude: 09 12 52 9 Sequential number: 1

Lat-long accuracy: 2 7 0 3 0 Sec 21 NE NE/SE NE

Local well number: C012 A2707 N03W Other number: \_\_\_\_\_

Local use: 060 Owner or name: H.I. Stahlman, II

Owner or name: BILL STAHLMAN Address: Magnolia Bluff

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, Inactit., 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

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 600 Meas. 6

Depth cased: \_\_\_\_\_ Casing type: \_\_\_\_\_ Diam. in 4

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

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

Date Drilled: 952 Pump intake setting: \_\_\_\_\_ ft 38

Driller: Griner Natchez

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

Power (type): nat, LP, Trans. or meter no. \_\_\_\_\_

Descrip. MP 200 (Wayne) above 41 Ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 2370 Accuracy: (source) 5

Water Level: \_\_\_\_\_ ft above 42 below MP; Ft below 194 LSD Accuracy: A

Date meas: 461 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 6 Temp. \_\_\_\_\_ F Date sampled \_\_\_\_\_

Taste, color, etc. IN WATER

-231.85  
6/7/82

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

C12

Latitude-longitude \_\_\_\_\_ N \_\_\_\_\_ S

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

Section: **03**

Drainage Basin: **D**

Subbasin: **154**

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: \_\_\_\_\_

offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER:

system series **Tm**

aquifer, formation, group **mz**

Lithology: \_\_\_\_\_

Origin: **U3**

Aquifer Thickness: **3** ft

Length of well open to: \_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_ ft

MINOR AQUIFER:

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: \_\_\_\_\_

spd/ft

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

