

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION
JAN 24 1973

PUNCHED

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by JCM Source of data BOWC Date 3-72 Map _____

State 28 County (or town) Clay 113

Latitude: 33⁴⁸ 47⁵ 3³ N Longitude: 088⁴ 48² 2² Sequential number: 7

Lat-long accuracy: 2⁰ T 15⁰ R 5⁰ W Sec 5 SE, SW, SW

Local well number: B044CC0515505E Other number: _____ B & H

Local use: 021 Owner or name: _____

Owner or name: GEORGE KNOX Address: Pravie

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Water: _____

Use of well: 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: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 600 ft Meas. rept 3

Depth cased; (first perf.) 21 ft Casing type: Steel Diam. 5 in

Finish: porous concrete, gravel w. (perf.), (screen), horiz. gallery, open end, other X

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

Date Drilled: 9-9-72 Pump intake setting: _____ ft

Driller: Heundon-Hamann

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg., (K) turb., (L) other 3 Deep Shallow

Power (type): diesel, nat gas, gasoline, hand gas, wind, H.P. 74 3 Trans. or meter no. _____

Descrip. MP 270 272 ft above below LSD, Alt. MP _____

Alt. LSD: 260 Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft. below LSD 103 Accuracy: WL-128 10/27/78

Date meas: 2-7-72 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 10⁵ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

B 44

WL Data
8/20/87
WL= 145.56

10/27/78
WL= 128

Well No. _____

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

HYDROGEOLOGIC CARD

SAME **03** Physiographic Province: **03** Section: _____

D Drainage **13E** Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series **K3** _____ aquifer, formation, group **E2**

Lithology: _____ Origin: **6** Aquifer Thickness: **140** ft
Length of well open to: _____ ft **140** Depth to top of: _____ ft **460**

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: **NONE**

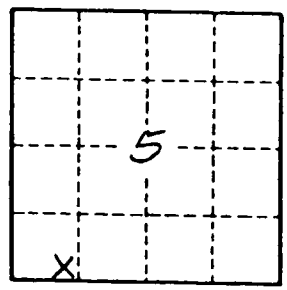
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____

B44

CLAY
B 44
2-23-72

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

Herndon-Homan Well & Supply, Inc.

P. O. Box 42

2/23 1972
date well completed

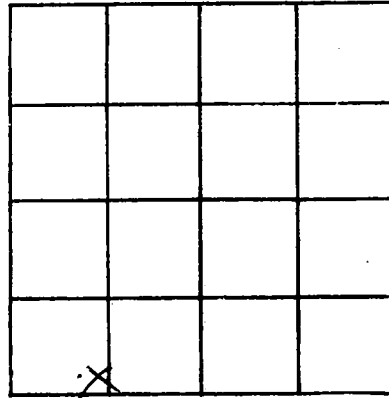
SHANNON, MISSISSIPPI 38868 county well located

LANDOWNER:	description of formations encountered	from	to
George Katox	Surface sand & clay	0	18
Rt 1, Prairie, Miss	Blue clay	18	46
(mailing address)	Sand	46	60
	Bottom	60	
WELL LOCATION:			
sec. 5 T 15 N R 5 E			
1/4 miles E of WVA			
(distance) (direction) (nearest town)			
WELL PURPOSE: Home			
(home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) 5			
(2) total depth (feet) 600			
(3) static water level (feet) 10.2 below top of ground.			
(4) casing (material) Steel (depth) 21			
5 (size) If telescope see back.			
(5) screen (length) NO (depth to top)			
(size) (material)			
(6) pump (HP) 3/4 (yield gpm) 5			
electric (type power)			
(7) electric log NO (yes or no)			
(organization running log)			
(8) how well bottom plugged open			
DRILLERS REMARKS:			
MAD 1972			

CODED

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.

