

Strong

FORM 9-1642 (1-68)

Well No. J83

WELL SCHEDULE GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION PUNCHED JAN 24 1973

PUNCHED

MASTER CARD

Record by JCM Source of data BOWE Date 4-72 Map State 28 County (or town) Clay Sequential number 13 Latitude: 33 40 00 N Longitude: 088 31 34 Lat-long accuracy: 2 T 16 R 7 Sec 22 NE SE SE Local well number: J083DD2216S07E Local use: 021 Owner or name: BOSTON HOSHIA Address: West Point Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed DATA AVAILABLE: Well data Freq. W/L meas. Field aquifer char. Hyd. lab. data Qual. water data; type: Freq. sampling: Pumpage inventory: Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300 Meas. Depth cased: 40 Casing type: Steel Diam: 5 Finish: porous gravel w. gravel w. horiz. open (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other Date Drilled: 9-7-72 Pump intake setting: Driller: Herndon-Herman Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Descrip. MP Alt. LSD: 230 Accuracy: Water Level: 26 Accuracy: Date meas: 472 Yield: 5 Method Drawdown: Accuracy: Pumping period: QUALITY OF WATER DATA: Iron Sulfate Chloride Hard. Sp. Conduct K x 10 Temp. Date sampled Taste, color, etc.

Well No. J83

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAFETY **CONFIDENTIAL** Physiographic Province: 03 Section: _____

Drainage Basin: 134 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) 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 160

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

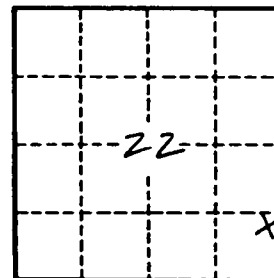
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 583

CLAY
J83
4-23-72

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

CODED

WATER WELL DRILLERS LOG

~~Herndon-Homan~~ Well & Supply, Inc. *Clay*

4-23 19*72*
date well completed

P. O. Box 43
SHANNON, MISSISSIPPI 38868 county well located

LANDOWNER:	description of formations encountered	from	to
<i>Boston Hasting</i>	<i>Surface sand & clay</i>	<i>0</i>	<i>85</i>
<i>Rt 2 West Point, Miss</i>	<i>Blue clay</i>	<i>85</i>	<i>160</i>
(mailing address)	<i>Sand</i>	<i>160</i>	<i>300</i>
	<i>Bottom</i>	<i>300</i>	
WELL LOCATION:			
sec. <i>22</i> T <i>16</i> N R <i>7</i> E			
<i>4 1/2</i> miles <i>NE</i> of <i>West Point</i>			
(distance) (direction) (nearest town)			
WELL PURPOSE: <i>Home</i>			
(home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <i>5</i>			
(2) total depth (feet) <i>300</i>			
(3) static water level (feet) <i>26</i> below top of ground.			
(4) casing <i>steel</i> <i>40'</i> (material) (depth)			
<i>5</i> (size) if telescope see back.			
(5) screen <i>RD</i> (length) (depth to top)			
(size) (material)			
(6) pump <i>1/2</i> <i>5</i> (HP) (yield gpm)			
<i>electric</i> (type power)			
(7) electric log <i>NO</i> (yes or no)			
(organization running log)			
(8) how well bottom plugged <i>Open</i>			
DRILLERS REMARKS:			

CODED

APR 13 1972

MISS. BD. OF WATER COMMISSIONERS

