

WELL SCHEDULE GEOLOGICAL SURVEY

E log # 47

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc Obs driller Date 8-5-74 Map _____

State Ms. County Webster (or town) _____

Latitude: 33° 33' 35.9" N Longitude: 089° 11' 30" W Sequential number: 1

Lat-long accuracy: 20 sec 9 min 26 sec 26 sec SE SW

Local well number: 6006DC2620N09E Other number: _____ B & M

Local use: 081047 Owner or name: _____

Owner or name: OLEN RAY Address: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other _____ H

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: E log 24'-224' D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 292 ft Meas. 3

Depth cased: (first perf.) 202 ft Casing type: _____; Diam. in 4

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

Method: air bored, cable, dug, hyd jetted, rot., percussion, rotary, air reverse trenching, driven, drive wash, other _____ H

Date Drilled: 974 Pump intake setting: _____ ft _____

Driller: Charles Lavorn Slate Spgs, Ms.

Lift (type): air, bucket, cent, jet, multiple, multiple, (cent.), none, piston, rot, submerg, turb, other _____ S Deep Shallow

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

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

Alt. LSD: 520 Accuracy: (source) topo 4

Water Level: _____ ft above _____ below MP; Ft below LSD 120 Accuracy: _____ 1

Date meas: 774 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ **115K** Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series **T E** _____ aquifer, formation, group **T W**

Lithology: _____ Origin: _____ **6** Aquifer Thickness: **32'** ft

Length of well open to: _____ ft **40** 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: _____

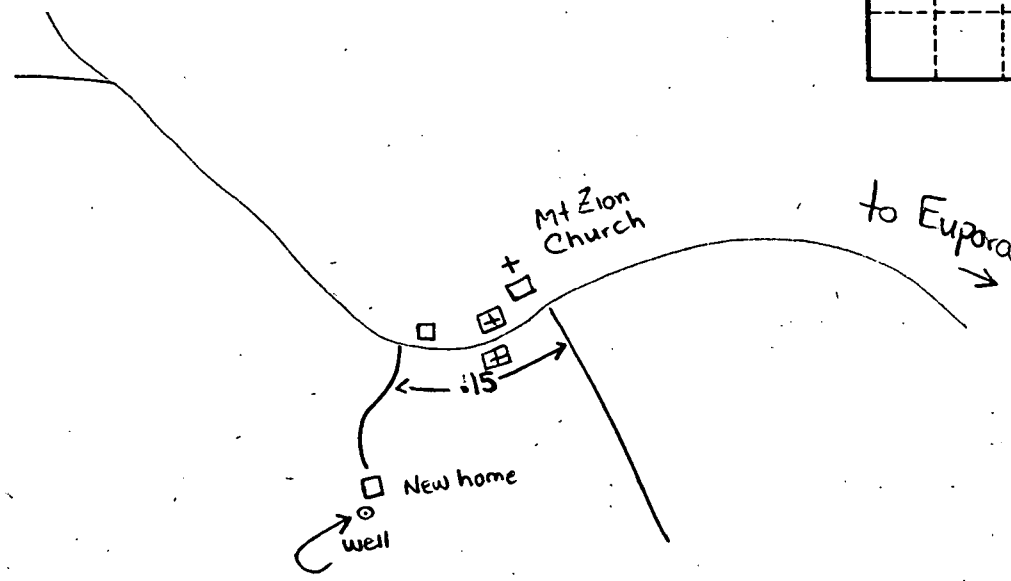
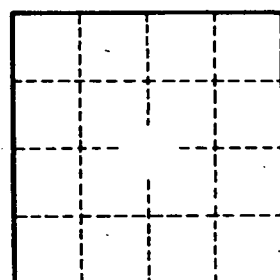
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



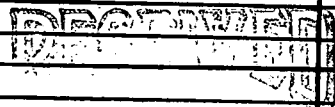
Well No. _____

WEBSTER
G6
7-16-74
E log # 47

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

WATER WELL DRILLERS LOG CODED

July 16 1974 Charles Loomer Webster
 date well completed firm name county well located

LANDOWNER: <u>Olen Ray</u> <u>Rt 1</u>	description of formations encountered	from	to
<u>Supna Miss</u> (mailing address)			
	<u>Blue Shale</u>	<u>22</u>	<u>154</u>
	<u>White sand + shale</u>	<u>154</u>	<u>242</u>
WELL LOCATION:			
sec. <u>24</u> T. <u>240</u> S. R. <u>20</u> E.			
<u>5</u> miles <u>W.</u> of <u>Supna Miss</u> (distance) (direction) (nearest town)			
WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>4"</u>			
(2) total depth (feet) <u>242'</u>			
(3) static water level (feet) <u>120'</u> ^{below} _{above} top of ground.			
(4) casing <u>Plastic</u> <u>202'</u> (material) (depth)			
<u>4"</u> (size) If telescope see back.			
(5) screen <u>40'</u> <u>Plastic</u> (length) (depth to top)			
<u>2"</u> <u>Plastic</u> (size) (material)			
(6) pump <u>1</u> <u>5</u> (HP) (yield gpm)			
<u>Electric</u> (type power)			
(7) electric log <u>yes</u> (yes or no)			
<u>USGS</u> (organization running log)			
(8) how well bottom plugged _____			
DRILLERS REMARKS:			
 OCT - 8 1974 MISS. BD. OF WATER COMMISSIONERS			