

FORM 9-1642 (1-68)

Well No. H 97 **PUNCHED**

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 24 1973

MASTER CARD

Record by JCM Source of data BOWC Date 10-71 Map _____
 State _____ County Clay (or town) _____
 Latitude: 33° 33' 57" N Longitude: 088° 38' 21" W Sequential number: 1
 Lat-long accuracy: 1 Sec 26 NW SE
 Local well number: H 097 B D 2617 S 06 E Other number: _____
 Local use: 106 Owner or name: FRANK MÖSLEY JR 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, Instit, 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: 275 ft Meas. rept accuracy _____
 Depth cased: _____ ft Casing type: _____; Diam. _____ in _____
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, ad. pt., shored, open hole, other _____
 Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____
 Date Drilled: 9-7-71 Pump intake setting: _____ ft _____
 Driller: Echols name address _____
 Life (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____
 Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H.P. _____ LP _____ Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ below MP; Ft. below LSD _____ Accuracy: _____
 Date meas: 8-7-71 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.

H 97

Well No. _____

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

HYDROLOGIC
UNFINISHED

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

Drainage Basin: **113E** Subbasin: _____

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

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

Lithology: _____ Origin: **6** Aquifer Thickness: **126** ft

Length of well open to: _____ ft. **126** Depth to top of: _____ ft. **149**

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**

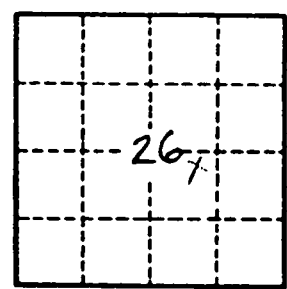
Depth to consolidated rock: _____ ft. _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft. _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft.²; Spec cap: _____ gpm/ft.; Number of geologic cards: _____



Well No. **497**

CLAY
H97
8-71

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

CODED

WATER WELL DRILLERS LOG
HERMAN ECHOLS
ROUTE 4
STARKVILLE, MISS.

Clay
date well completed 19 *71*

Clay
county well located

LANDOWNER: <i>Fank Morley Jr</i>	description of formations encountered	from	to
<i>West Point Mer</i> (mailing address)		<i>Sandy clay</i>	0
WELL LOCATION: sec <i>26</i> T <i>17</i> N <i>S</i> R <i>6</i> <i>E</i> W	<i>Clay</i>	18	149
(distance) _____ miles (direction) _____ of _____ (nearest town)	<i>Sand</i>	149	272
WELL PURPOSE: <i>TRAILER</i> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <i>4"</i>			
(2) total depth (feet) <i>275</i>			
(3) static water level (feet) <i>80</i> below above top of ground.			
(4) casing <i>2 1/2"</i> (<i>4"</i> depth) (material) _____ (depth) _____ (size) _____ If telescope see back.			
(5) screen _____ (length) _____ (depth to top) _____ (size) _____ (material) _____			
(6) pump <i>L</i> (HP) <i>4</i> (yield gpm) <i>Elec</i> (type power)			
(7) electric log (yes or no) _____			
(organization running log) _____			
(8) how well bottom plugged _____			
DRILLERS REMARKS: _____			

CODED

OCT 14 1971

MISSISSIPPI BOARD OF WATER COMMISSIONERS



WEST POINT

West Point Quad

12 MI. COLON
T 17 S
1430000
FEET

35'

3716

3715

3714

36

T 20 N

T 19 N

BM 190

(WAVERLY)
3251 II SE

OKTIBBEHA CO
CLAY CO

TIBBEE

Tibbee
Lake

MISSISSIPPI
AND
GREENVILLE

PIPERLICKS AND
GULL

MOVE

Sewage
Disposal

Pumping
Sta

St Peter
Ch

Roadside
Park

McCharen
field

West Point
High Sch

Central
Jr High Sch

City
Par

SPORTSMAN
Park

West Point (Mag)
Hilghm Grove Ch
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H91
H141
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