

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 9-70 Map _____

State 28 County (or town) Wichita 78

Latitude: 33 31 00 N Longitude: 089 22 48 Sequential number: 1

Lat-long accuracy: 30 T. 19 S. R. 9 E. Sec. 17 NW 1 NW 1 NW 1

Local well number: M022BB1719N09E Other number: _____ B. & M

Local use: 087 Owner or name: _____

Owner or name: DOYLE JOHNSON Address: Stewart, MS.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instat, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 334 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 294 Casing type: Steel Diam. 4 in _____

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ 5

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

Date Drilled: 9-70 Pump intake setting: _____ ft _____

Driller: Burton of Greenwood address _____

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 _____ Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 2 Trans. or meter no. _____ T

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

Alt. LSD: _____ Accuracy: (source) _____ 5

Water Level 26 ft above below MP; Ft below LSD 26 Accuracy: _____ D

Date meas: 8-70 Yield: 28 gpm _____ 28 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. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. M 22

Well No. M 22

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: ISK Subbasin: _____

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

MAJOR AQUIFER: TE system series _____ aquifer, formation, group TW

Lithology: S Origin: 2 Aquifer Thickness: ≥ 7.4 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 260

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: 2" S.S.

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

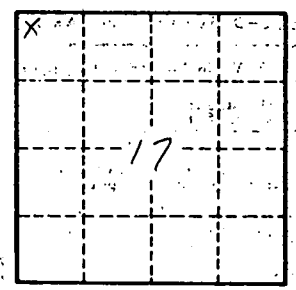
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Red sand 0 - 10 ft
 White sand 10 - 25
 Clay & shale 25 - 180
 Shale 180 - 240
 Sand + shale 240 - 260
 Green sand 260 - 334



Well No. M 22

WEBSTER
M22
8-8-70

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

CODED

WATER WELL DRILLERS LOG

8-8-70 19 BUTANE GAS CO. OF GREENWOOD Webster
date well completed firm name county well located

LANDOWNER: Doyle Johnson
Maywood Plantation
Stewart, Miss.
(mailing address)

WELL LOCATION:
sec. 17 T. 14N R. 7E
3 miles SW of Tombala
(distance) (direction) (nearest town)

WELL PURPOSE: HOME
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:
(1) diameter (inches) 4"
(2) total depth (feet) 334
(3) static water level (feet) 26 below above top of ground.
(4) casing Steel 294
(material) (depth)
4" If telescope see back.
(size)
(5) screen 40 294
(length) (depth to top)
2" Stainless Steel
(size) (material)
(6) pump 2 25
(HP) (yield gpm)
Elec.
(type power)
(7) electric log no
(yes or no)
(organization running log)
(8) how well bottom plugged BACK PRESSURE VALVE

description of formations encountered	from	to
Red Sand	0	10
White Sand	10	25
Clay + Silt	25	180
Silt	180	240
Sand + Silt	240	260
Green Sand	260	334

CODED

SEP 4 1970

DRILLERS REMARKS:
MISS. Bd. OF WATER COMMISSIONERS

WEBSTER

M

8-5-70

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

WATER WELL DRILLERS LOG

8-5-70 BUTANE GAS CO. OF GREENWOOD Webster
date well completed firm name county well located

LANDOWNER: Doyle Johnson	description of formations encountered	from	to
Maywood Plantation Stewart, Miss. (mailing address)			
	White sand	10	25
	Clay + shale	25	180
	Shale	180	240
	Sand + shale	240	260
	Green sand	260	334
DUPLICATE			
SEP 4 1970			
MISS. BD. OF WATER COMMISSIONERS			

LANDOWNER: Doyle Johnson

Maywood Plantation

Stewart, Miss.
(mailing address)

WELL LOCATION:

sec. 17 T. 19 N R. 9 E

3 miles NW of Tomales
(distance) (direction) (nearest town)

WELL PURPOSE: House
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 4"

(2) total depth (feet) 334

(3) static water level (feet) 26 below top of ground.

(4) casing Steel 294
(material) (depth)

4" if telescope see back.
(size)

(5) screen 40 294
(length) (depth to top)

2" Stainless Steel
(size) (material)

(6) pump 2 28
(HP) (yield gpm)

Elec.
(type power)

(7) electric log No
(yes or no)

(organization running log)

(8) how well bottom plugged Back Pressure Valve

DRILLERS REMARKS: