MAY 21 1975

FORM 9-1642
(1-68)

Well No. L7

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by Q Source of data Bowe Date 8/73 Map

State MISS [28] County (or town) WEBSTER [78]

Latitude: [33131 36 N] deg min sec N S Longitude: [089 24 30] 12 degrees 15 min sec 18 Sequential number: [1] 19

Lat-long accuracy: [4] 20 T 19 S, R 8 W, Sec 12, ¼, SE ¼, NE ¼, B & M

Local well number: [L07DA219N08E] 31 25 30 32 Other number:

Local use: [681] 35 40 45 51 Owner or name:

Owner or name: [H BRASSFIELD] 52 56 61 66 Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P] 67

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other [H] 68

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. [W] 69

DATA AVAILABLE: Well data [ ] 70 Freq. W/L meas.: [Φ] 71 Field aquifer char. [ ] 72

Hyd. lab. data: [ ] 73

Qual. water data; type: [ ] 74

Freq. sampling: [ ] 75 Pumpage inventory: yes no, period: [ ] 76

Aperture cards: yes [ ] 77

Log data: [D] 78 79

WELL-DESCRIPTION CARD

[SAME AS ON MASTER CARD] 1 19 Depth well: ft [154] 20 23 Meas. rept accuracy [3] 24

Depth cased: (first perf.) ft [150] 25 28 Casing type: ; Diam. in [4] 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other, (Z) other [X] 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [H] 32

Date Drilled: 12-23-72 [972] 33 35 Pump intake setting: ft [ ] 36 38

Driller: LOWORN (name), (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [J] 39 Deep Shallow [ ] 40

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. 1 [S] 41 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: [ ] 42 45 Accuracy: (source) [ ] 47

Water Level ft above below MP; Ft above (below) LSD [30] 48 51 Accuracy: [D] 52

Date meas: [D72] 53 55 Yield: gpm [8] 56 60 Method determined [ ] 61

Drawdown: ft [ ] 62 64 Accuracy: [ ] 65 Pumping period hrs [ ] 66 68

QUALITY OF WATER DATA: Iron ppm [ ] 69 Sulfate ppm [ ] 70 Chloride ppm [ ] 71 Hard. ppm [ ] 72

Sp. Conduct x 10^6 [ ] 73 Temp. °F [ ] 74 76 Date sampled [ ] 77 79

Taste, color, etc.

Well No.

U.S. G.P.O. 1972/720-793/96/1303

Well No. _____

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: _____ 03 (20–21) Section: _____

D (22) Drainage Basin: _____ 15K (23–25) Subbasin: _____ (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ (27)

MAJOR AQUIFER: _____ system, _____ series TE (28–29) _____ aquifer, formation, group WG (30–31)

Lithology: _____ S (32–33) Origin: _____ 6 (34) Aquifer Thickness: _____ ft

(35–37) Length of well open to: _____ ft (38–40) Depth to top of: _____ ft (41–43)

MINOR AQUIFER: _____ system, _____ series (44–45) _____ aquifer, formation, group (46–47)

Lithology: _____ (48–49) Origin: _____ (50) Aquifer Thickness: _____ ft

(51–53) Length of well open to: _____ ft (54–56) Depth to top of: _____ ft (57–59)

Intervals Screened: _____

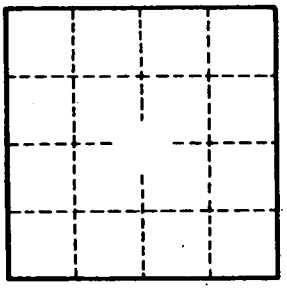
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

Depth to basement: _____ ft (65–68) Source of data: _____ (69)

Surficial material: _____ (70–71) Infiltration characteristics: _____ (72)

Coefficient Trans: _____ gpd/ft (73–75) Coefficient Storage: _____ (76–78)

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)



Well No. _____

GPO 937-142

WEBSTER
L 7
12-23-72

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

WATER WELL DRILLERS LOG

CODED

12-23 19 72 Charles Lowe Webster
date well completed firm name county well located

LANDOWNER: Harold Bonifield
Stewart
Miss
(mailing address)

WELL LOCATION:
sec. 12 T 19 (N) (S) R 8 (E) (W)
6 miles NE. of Stewart
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:
(1) diameter (inches) 4"
(2) total depth (feet) 154
(3) static water level (feet) 30 (below) above top of ground.
(4) casing plastic , (material) (depth)
(size) if telescope see back.
(5) screen (length) , (depth to top)
(size) , (material)
(6) pump 1 (HP) 8 (yield gpm)
Electric (type power)
(7) electric log no (yes or no)
(organization running log)
(8) how well bottom plugged Gravel

DRILLERS REMARKS:

description of formations encountered	from	to
Red Clay	0	22
Dirty Red Sandy Sand	22	88
White Sand	88	154

CODED

AUG 6 1973