

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 1/69 Map _____

State 28 County (or town) Webster 78

Latitude: 33 32 04 N Longitude: 08 9 27 0 Sequential number: 1

Lat-long accuracy: 5 T. 19 S, R 8 W, Sec 4

Local well number: 4002 0419 NO8E Other number: _____ B & M

Local use: 087 Owner or name: _____

Owner or name: P. L. BLAKE Address: Greenwood

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) 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) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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: yes no period: _____

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 460 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 430 Casing type: Steel; Diam. 4x2 in _____ 4

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

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

Date Drilled: 9.6.8 Pump intake setting: _____ ft _____ 38

Driller: _____

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): diesel, (A) elec, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind; H.P. 1 1/2 Trans. or meter no. _____ T

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level 73 ft above below MP; F. above below LSD 73 Accuracy: _____ D

Date meas: D.6.8 Yield: _____ gpm 18 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

PUNCHED and VERIFIED
FOLLOWING COMPLETION STANDARD

Well No. L 2

Well No. L 2

Latitude-longitude _____
N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 0:3

Drainage Basin: D Subbasin: 15K

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: S Origin: 2 Aquifer Thickness: ~40 ft
Length of well open to: _____ ft Depth to top of: 30 ft

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" SS

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

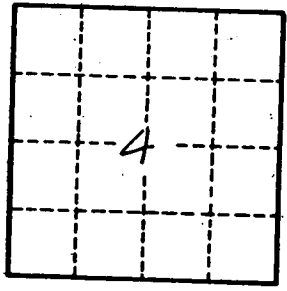
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

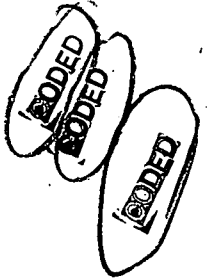
Clay 0 - 360 ft
Shale 360 - 420
Sand + shale 420 - 460



Well No. L 2

Webster
L2
12-9-68

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



WATER WELL DRILLERS LOG

12/9/68 date well completed 19 Butane Gas Co. & G Wood firm name Webster county well located

LANDOWNER:	description of formations encountered	from	to
P.L. Blake	Clay	0	36
Greenwood Miss.	Shale	360	42
(mailing address)	Sand + Shale	420	46
WELL LOCATION:			
sec. 4 T. 19 N R. 8 E			
4 miles E of Lodi			
(distance) (direction) (nearest town)			
WELL PURPOSE: Home			
(home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) 4 3/4			
(2) total depth (feet) 460			
(3) static water level (feet) 73 below top of ground.			
(4) casing Steel 430 (material) (depth)			
4 1/2 (size) If telescope see back.			
(5) screen 30 430 (length) (depth to top)			
2" Stainless Steel (size) (material)			
(6) pump 1/2 18 (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:			

JAN 1969

MISS. Bd. OF WATER COMMISSIONERS