

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 27 1972

MASTER CARD

Record by J. Shell Source of data BONC Date 4/69 Map _____

State _____ County 28 (or town) Prentiss _____

Latitude: 34 32 44 N Longitude: 08 84 12 0 Sequential number: 1

Lat-long accuracy: 3 6 6 Sec 20 SE SW NE

Local well number: T071CA2006E06E Other number: _____

Local use: 027 Owner or name: _____

Owner or name: EUGENE COXT Address: Baldwin

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, 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: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 220 Meas. rept. accuracy 3

Depth cased: _____ ft 21 Casing type: Steel; Diam. in 5

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, horlz. open perf., (turb.), shored, open hole, other X

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

Date Drilled: 9.6.9 Pump intake setting: _____ ft _____

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 0

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

Descrip. MP 405 (11/89) ft above below LSD, Alt. MP _____

Alt. LSD: 400 Accuracy: (source) 5

Water Level 50 ft above below MP; Ft below LSD 50 Accuracy: D

Date meas: 3.6.7 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. J 71

HYDROLOGIC

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 13B

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

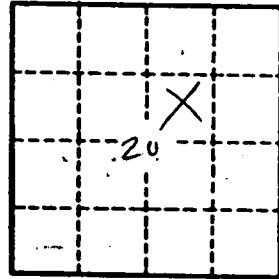
MAJOR AQUIFER: system _____ series K3 aquifer, formation, group CN
Lithology: U.S. Origin: G Aquifer Thickness: 40 ft
Length of well open to: _____ ft Depth to top of: 180 ft

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: _____

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

Clay 0-12
 fine sand 12-45
 water sand 45-180
 water sand 180-220
 blue mud



Well No. 571

Prentiss
 J 71
 3-26-69

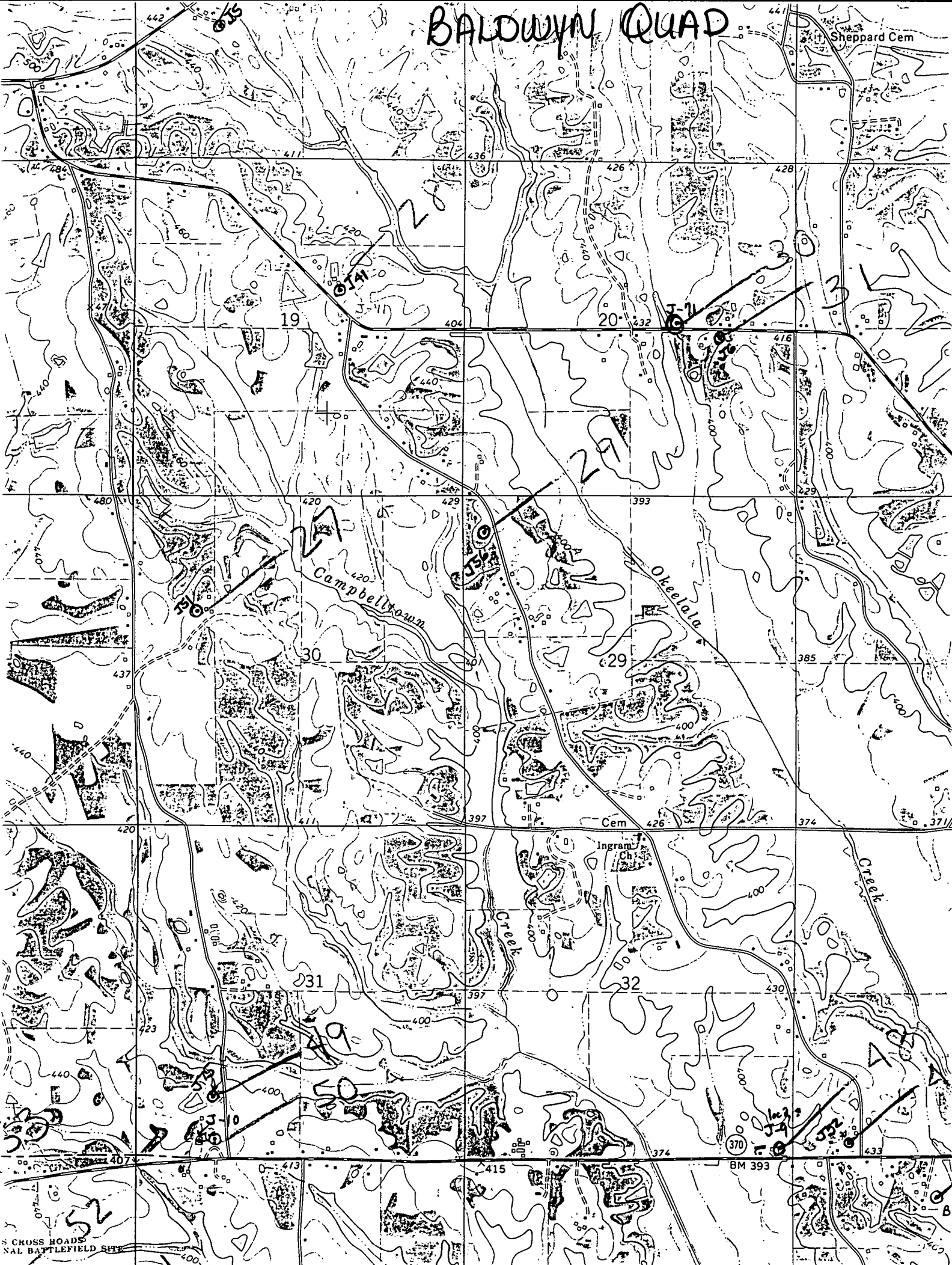
MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

March 26 19 69 J. W. Wall & Sons Prentiss
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Eugene Cox			
Baldwin, Miss (mailing address)	Blue mud	12	95
	Water sand	95	180
	Water sand & blue mud	180	220
WELL LOCATION:			
sec <u>20</u> T <u>6</u> N R <u>6</u> E S			
<u>4</u> miles <u>West</u> of <u>Baldwin</u> (distance) (direction) (nearest town)			
WELL PURPOSE: <u>home</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>5"</u>			
(2) total depth (feet) <u>220</u>			
(3) static water level (feet) <u>50</u> below top of ground.			
(4) casing <u>steel</u> , <u>21'</u> (material) (depth)			
(size) if telescope see back.			
(5) screen <u>none</u> (length) (depth to top)			
(size) (material)			
(6) pump <u>none</u> <u>none</u> (HP) (yield gpm)			
(type power)			
(7) electric log <u>no</u> (yes or no)			
(organization running log)			
(8) how well bottom plugged			
DRILLERS REMARKS:			
APR 1 1969			
MISS. Bd. W.C.			

BALDWIN QUAD



Sheppard Cem

19

20

30

30

29

420

31

32

CROSS ROADS
NAL BATTLEFIELD SITE

BM 393