

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 27 1968

MASTER CARD

Record by J.S. Source of data Bowc Date 12/69 Map _____

State 28 County (or town) Prentiss 59

Latitude: 343444N Longitude: 0882936 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 8 W. Sec. 7 SW/NW t. NW t. NE t.

Local well number: 4065BA0706SOBE Other number: _____ B & H

Local use: 171 Owner or name: J. JOHNSON Address: Coonville

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

Use of water: (A) Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, Unused, Recharge, Reseal-P S, Desal-other, Other H

Use of well: (A) 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: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 250 ft. Meas. rept. accuracy 3

Depth cased; (first perf.): 27 ft. Casing type: Steel; Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horix. open perf., screen, sd. pt., shored, open bble, other S

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

Date Drilled: 9-6-9 Pump intake setting: _____ ft.

Driller: _____ name _____ address _____

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

Power (type): diesel, elec. nat gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. _____

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

Alt. LSD: 440 Accuracy: (source) 5

Water Level 110 ft above below MP; 110 ft above below LSD Accuracy: 0

Date meas: N:6:9 Yield: 4 gpm Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No.

L 65

PUNCHED

Latitude-longitude

N
S

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

013

Section:

D

Drainage Basin:

113B

Subbasin:

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

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

EZ

Lithology:

U.S.

Origin:

2

Aquifer Thickness:

60

ft

Length of well open to: ft

30

Depth to top of: ft

190

ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

ft

Length of well open to: ft

ft

Depth to top of: ft

ft

ft

Intervals Screened:

Depth to consolidated rock: ft

ft

Source of data:

Depth to basement: ft

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

spd/ft

Coefficient Storage:

Coefficient Perm:

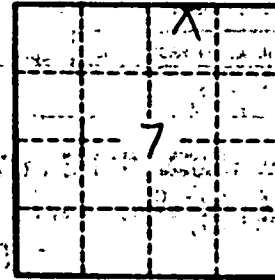
spd/ft²

Spec cap:

spm/ft

Number of geologic cards:

yellow sand 0-15
Blue clay 15-190
water sand 190-250



Well No. L 65

Prestiss
L 65
11-3-69

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

CODED

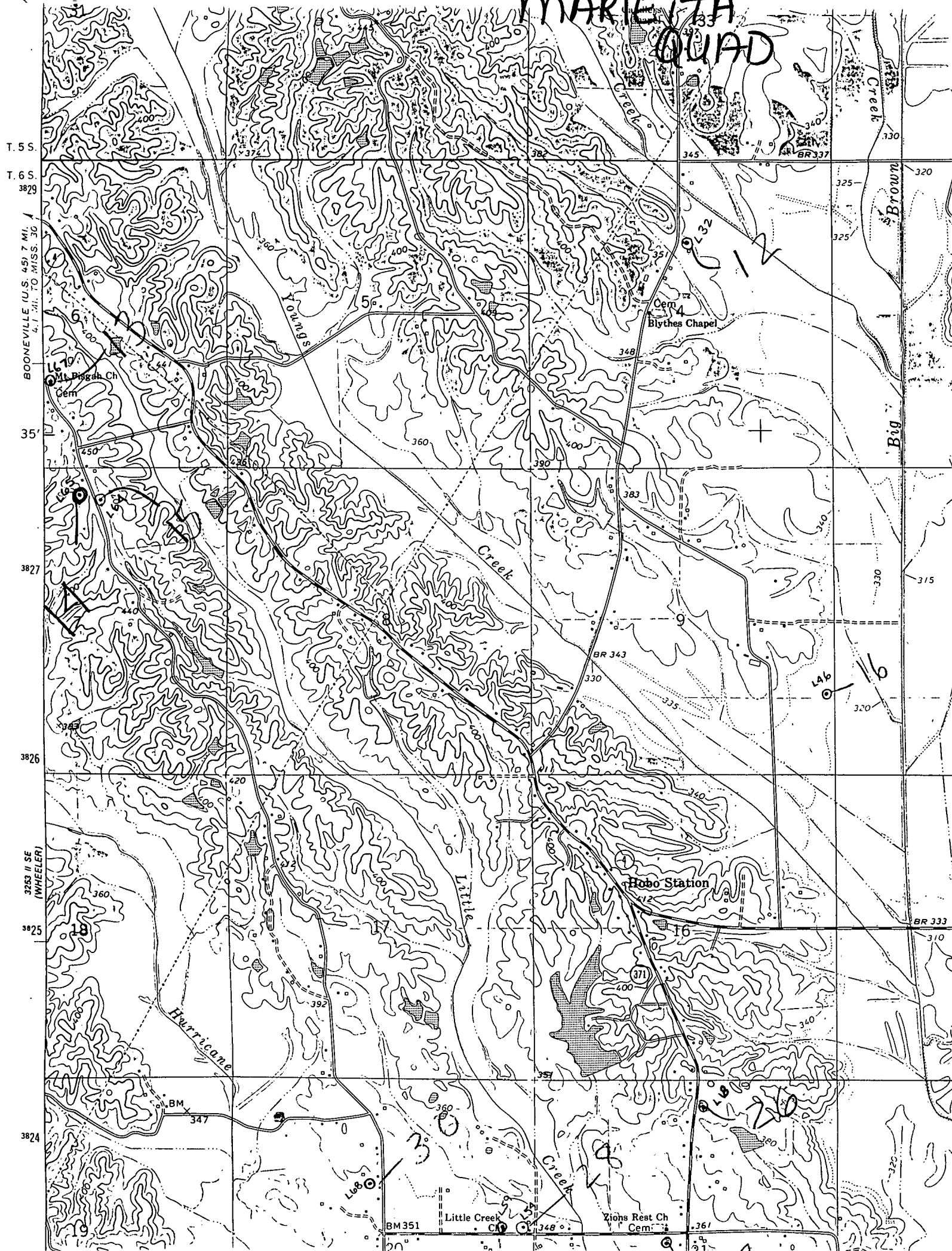
WATER WELL DRILLERS LOG

11-3 1969 Bonnie Well Drilling Prestiss
 date well completed firm name county well located

LANDOWNER: <u>James Johnson</u>	Description of formations encountered	from	to
<u>Bonnieville R. 4</u> (mailing address)	<u>Yellow sand</u>	<u>0</u>	<u>15</u>
	<u>blue clay</u>	<u>15</u>	<u>190</u>
	<u>water sand</u>	<u>190</u>	<u>250</u>
WELL LOCATION:			
sec. <u>7</u> T. <u>6</u> N. R. <u>8</u> E.			
<u>7</u> miles <u>East</u> of <u>Bonnieville</u>			
(distance) (direction) (nearest town)			
WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>4</u>			
(2) total depth (feet) <u>250</u>			
(3) static water level (feet) <u>110</u> <u>below</u> above top of ground.			
(4) casing <u>Steel</u> , <u>21</u> (material) (depth)			
_____ If telescope see back. (size)			
(5) screen <u>none</u> (length) (depth to top)			
_____ (size) _____ (material)			
(6) pump <u>1 1/2</u> <u>4</u> (HP) (yield gpm)			
<u>Electric</u> (type power)			
(7) electric log <u>no</u> (yes or no)			
_____ (organization running log)			
(8) how well bottom plugged <u>open</u>			
DRILLERS REMARKS:			

DEC - 2 1969
 MISS. BD. OF
 WATER COMM.

MARIETTA QUAD



T. 5 S.
T. 6 S.
3829
35'
3827
3826
3825
3824

BOONEVILLE (U.S. 45) 7 MI.
4.1 MI. TO MISS. 30

3232 II SE (WHEELER)

BM 351 Little Creek Ch. 348 361
Zion's Rest Ch. Cem. 361
BR 333 310
BR 343 330 335
BR 337 345 325 320
340 325 315 320