

Recorded by WTO  
Date 12/76 3/1/77

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT  
WELL RECORD

Well No. 857  
E-Log No. 74  
County Prentiss

Booneville Quad - 20'

Site ID 344218088302401 R=0\* T=AM\* 2=W\* **PUNCHED**

Data reliab. 3-CU\* Report. agency 4-USGS\* Dist. 6-28\* 7-28\* Co. 8-117\*

Lat. 9-344218\* Long. 10-0883024\* Well No. 12-8057\*

Location 13-NESE S 25 T 04 S R 07 E\* Alt. 16-530.0\* 535 (11/89)

Hyd. Unit (OWDC) 20-08010207\* Date 21-06/02/1976\*

Well use 23-W\* Water Use 24-P\* Hole depth 27-475.\* Well depth 28-420.\*

WL 30-19.5.\* Date 31-12/01/1976\* Source 33-D\*

Status 273 = \*

GEN. SITE DATA

OWNER

R=158\* T=AM\* Date 159# 12/01/1976\* Owner No. Well #2

Owner 161-NEW CANDLER W. A. \*

FIELD OF

R=192\* T=A M\* Date 193# Temp. 196#00010\* 197-\*

R=192\* T=A M\* Date 193# Cond. 196#00095\* 197-\*

R=192\* T=A M\* Date 193# pH 196#00400\* 197-\*

CONSTR.

R=58\* T=AM\* 59# 1\* Date 60-12/01/1976\* Remarks

Drlg. 63-300\* Name Hardon Well Method 65-H\* Finish 66-B\*

CASING

R=76\* T=AM\* 59# 1\*

Top csgn. 77# 0.\* Bot. csgn. 78-342.\* Diam. 79# 10.\*

R=76\* T=AM\* 59# 1\*

Top csgn. 77# 302.\* Bot. csgn. 78-360.\* Diam. 79# 8.\*

OPENINGS

R=82\* T=AM\* 59# 1\* Top 83# 360.\* Bottom 84-420.\*

Type 85-S\* Diam. 87-8.\* Size 88-\*

R=82\* T=A M\* 59# 1\* Top 83# Bottom 84-

Type 85- Diam. 87- Size 88-

YIELD

R=134 146\* T=AM\* 147# 1\* Q 150-197.\* Q/S 272-

R=42\* T= (A) M \* Lift type 43# T\* Intake 44= \_\_\_\_\_ \* Power type 45= E\*

DATE 38= 12/01/1976 \* H.P. 46= 30. \* \* \* \*

LIFT

R=198\* T= (A) M \* Log 199# D\* Top 200= 0. \* Bot 201= 475. \*

R=198\* T= (A) M \* Log 199# E\* Top 200= 10. \* Bot 201= 454. \*

R=189\* T= (A) M \* E Log No. 190# 074 \* 191= M I S S D I S T \*

LOGS

R=114\* T= (A) M \* Year 115# \_\_\_\_\_ \* Type 120= \_\_\_\_\_ \*

ANAL.

R=90\* T= (A) M \* 256# 1. \* Top 91= 340. \* Bot 92= 450. \*

Unit ID 93= 2160RD \* Name of Unit Entw

R=90\* T= (A) M \* 256# 1. \* Top 91= \_\_\_\_\_ \* Bot 92= \_\_\_\_\_ \*

Unit ID 93= \_\_\_\_\_ \* Name of Unit \_\_\_\_\_

AQUIFERS

R=98\* T= (A) M \* 99# 1. \* Unit tested 100= \_\_\_\_\_ \*

R=105\* T= (A) M \* 99# 1. \* Test No. 106# \_\_\_\_\_ \*

107= \_\_\_\_\_ \* Transmissivity (gal/d)/ft \_\_\_\_\_

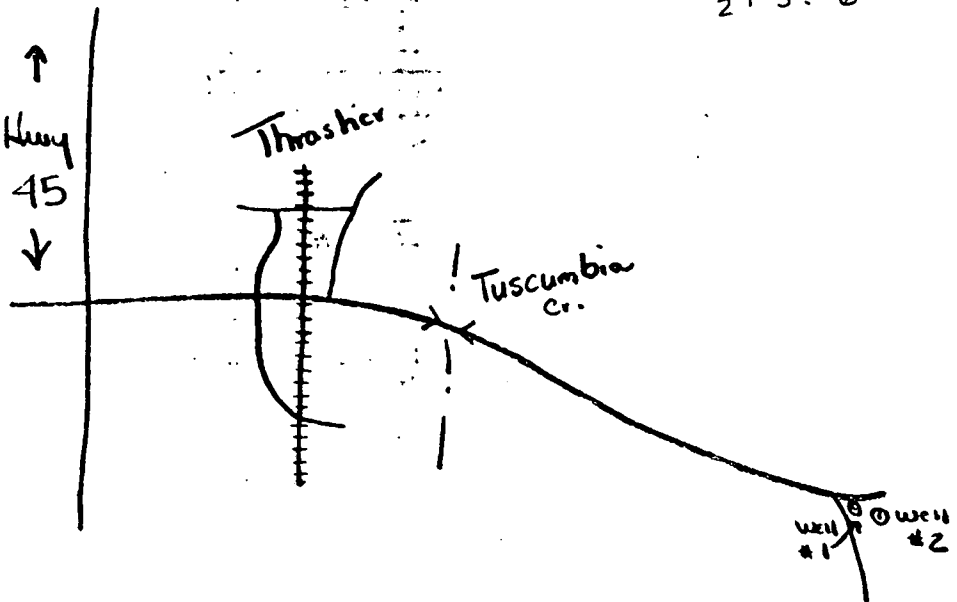
108= \_\_\_\_\_ \* Hydraul. cond. (gal/d)/ft<sup>2</sup> \_\_\_\_\_

110= \_\_\_\_\_ \* Storage coeff. Boundaries \_\_\_\_\_

HYDRAULICS

N  
↑  
12/1/1987  
WL = 208.6

10/28/92  
225.0  
7.6  
217.4  
1.8 m.p.  
215.6



PRENTISS  
 B57  
 12/76  
 E Log #74

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

December 19 76 Herndon Well & Supply, Inc. Prentiss  
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	
New Candler Water Assoc., Inc.	Red Clay and sand	0	3
Route 1	Blue Sandy Gumbo	30	9
Booneville, (mailing address)	Blue Sand	90	12
	Snandy Gumbo	120	39
	Streaked Sand	390	42
	Sand and 8' pea gravel	420	45
	Gumbo and Clay	450	475

WELL LOCATION:  
 sec. 25 T 45 N R 7 E  
 1 miles east Thrasher  
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 10 x 6

(2) total depth (feet) 420

(3) static water level (feet) 195 below top of ground.

(4) casing Steel 342  
 (material) (depth)  
 10 If telescope see back.  
 (size)

(5) screen 60' 360  
 (length) (depth to top)  
 8" Stainless Steel  
 (size) (material)

(6) pump 30 197  
 (HP) (yield gpm)  
 Elec.  
 (type power)

(7) electric log USGS  
 (yes or no)  
 USGS  
 (organization running log)

(8) how well bottom plugged BWV  
 6"

DRILLERS REMARKS:

RECEIVED

DEC 23 1976

MISS. BD. OF WATER COMM

If well telescopes please sketch and show depths.

221  
58

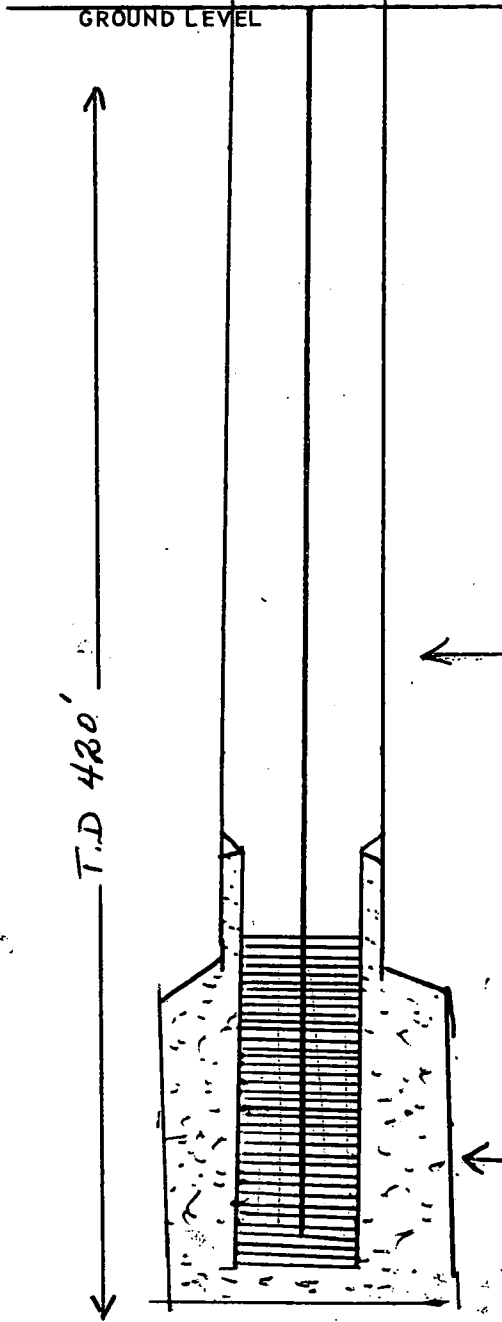
221.  
40

221  
23

221.0  
8

225.0  
7.6

M.P. 1.8



		X	

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

342' 10"

31 CU YD GRAVEL

If more than one screen,  
show locations of each on sketch.

# BOONEVILLE QUAD

