

Recorded by WTO  
Date 6/9/76

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

177

Well No. C7  
E-Log No. 61  
County Itawamba

Site ID 342636088110201 R=0\* T=AM\* 2=W\* V

Data reliab. 3=CU\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=057\*

Lat. Long. 9=342636\* 10=0881102\* Well No. 12=2007\*

Location 13=SWNW, S30T07SR11E\* Alt. 16=600\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=06/09/1976\*

Well use 23=W\* Water Use 24=T\* Hole depth 27=250\* Well depth 28=147\*

WL 30=103\* Date 31=06/19/1976\* Source 33=D\*

Status 273 = \_\_\_\_\_\*

R=158\* T=AM\* Date 159# 06/09/1976\* Owner No. T.H. #2?

Owner 161=NE ITAWAMBA\*

R=192\* T=AM\* Date 193# \_\_\_\_\_\* Temp. 196#00010\* 197= \_\_\_\_\_\*

R=192\* T=AM\* Date 193# \_\_\_\_\_\* Cond. 196#00095\* 197= \_\_\_\_\_\*

R=192\* T=AM\* Date 193# \_\_\_\_\_\* pH 196#00400\* 197= \_\_\_\_\_\*

R=58\* T=AM\* 59# 1\* Date 60=06/09/1976\* Remarks \_\_\_\_\_

Drlg. 63=027\* Name Webb Method 65=H\* Finish 66=S\*

R=76\* T=AM\* 59# 1\*  
Top csng. 77# 0\* Bot. csng. 78=129\* Diam. 79# 4\*

R=76\* T=AM\* 59# 1\*  
Top csng. 77# \_\_\_\_\_\* Bot. csng. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

R=82\* T=AM\* 59# 1\* Top 83# 129\* Bottom 84=147\*  
Type 85=S\* Diam. 87=4\* Size 88= \_\_\_\_\_\*

R=82\* T=AM\* 59# 1\* Top 83# \_\_\_\_\_\* Bottom 84= \_\_\_\_\_\*  
Type 85= \_\_\_\_\_\* Diam. 87= \_\_\_\_\_\* Size 88= \_\_\_\_\_\*

R=134 146\* T=AM\* 147# 1\* Q 150=40\* Q/S 272= \_\_\_\_\_\*

LIFT.

R=42\* T= A M \* Lift type 43# S \* Intake .44= \* Power type 45# E \*

Date 38= 06/09/1976 \* H.P. 46= 5. \*

LOGS

R=198\* T= A M \* Log 199# D \* Top 200= 0. \* Bot 201= 250. \*

R=198\* T= A M \* Log 199# E \* Top 200= 4. \* Bot 201= 247. \*

R=189\* T= A M \* E Log No. 190# 06.1 \* 191= M I S S D I S T \*

ANAL.

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

AQUIFERS

R=90\* T= A M \* 256# 1 \* Top 91= 120. \* Bot 92= 154. \*

Unit ID 93= ZILGORD. \* Name of Unit

R=90\* T= A M \* 256# 1 \* Top 91= \* Bot 92= \*

Unit ID 93= \* Name of Unit

HYDRAULICS

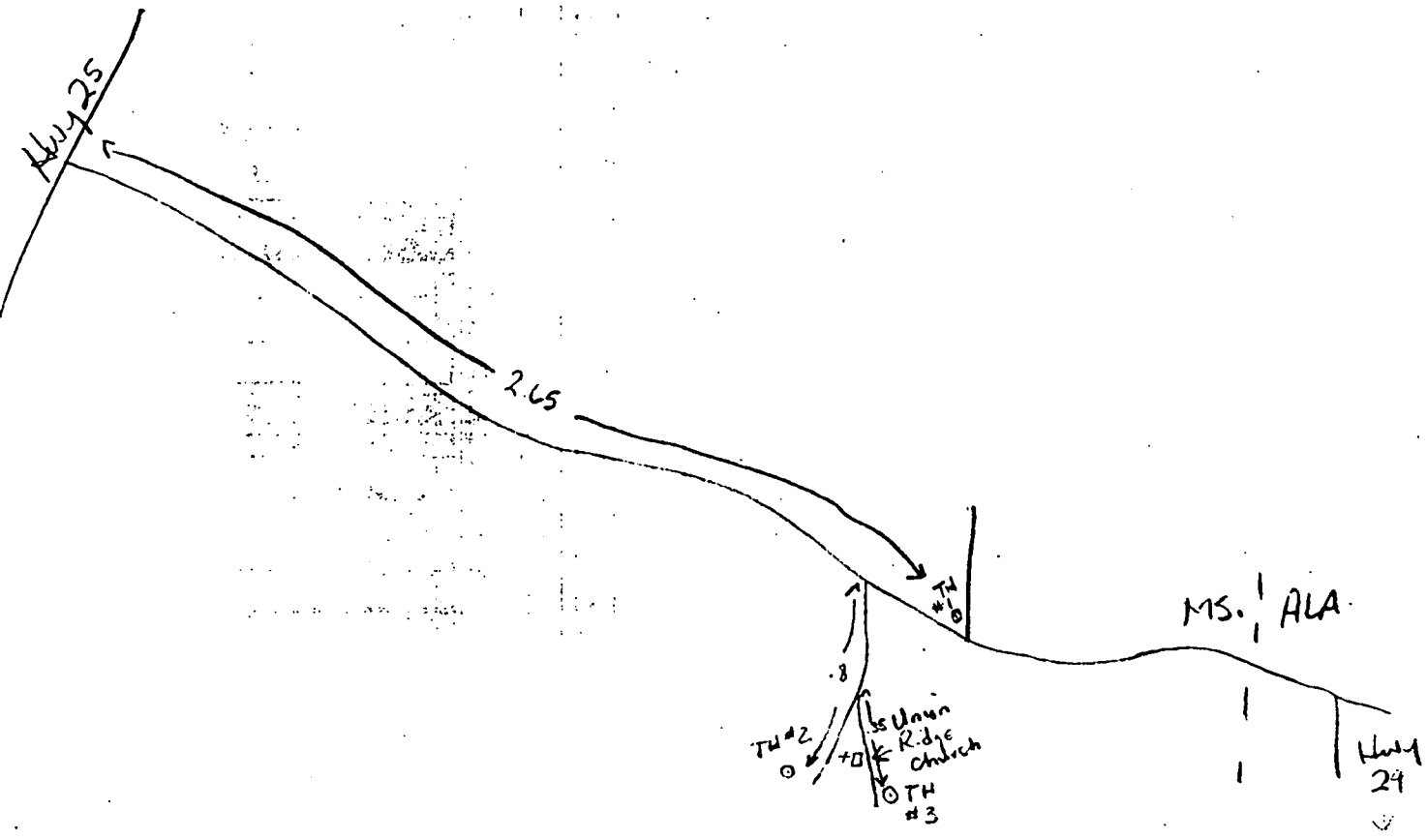
R=98\* T= A M \* 99# 1 \* Unit tested 100= \*

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



#2

MISSISSIPPI BOARD OF WATER COMMISSIONERS

C7  
6/76

WATER WELL DRILLERS LOG

COLE  
Flag # 61

Date: June, 1976, Driller: J W Webb County: ITAMAWHA  
(When well drilled) (Name) (Where well is located)

1) Owner of Land:		Description & Color of Materials	Thick-ness Feet	Depth Feet
<u>N.E ITAMAWHA</u> (Name)		<u>Red CLAY, SAND</u>	<u>0</u>	<u>20</u>
<u>WATER ASSOCIATES</u> (Address)		<u>Yellow SAND ROCK</u>	<u>20</u>	<u>32</u>
2) Location: <u>1/4</u> , <u>1/4</u> , Sec. <u>30</u> T. <u>25</u> R. <u>11E</u>		<u>Grey CLAY, GRAVEL</u>	<u>32</u>	<u>40</u>
<u>2</u> miles <u>W</u> of <u>Red Bay</u> (distance) (direction) (Nearest Town)		<u>Grey CLAY</u>	<u>40</u>	<u>60</u>
3) Topography: <u>Hilly</u> (Hilly) (Flat) (Level)		<u>Grey CLAY, SAND</u>	<u>60</u>	<u>80</u>
4) Purpose of Well: <u>TEST</u> (Domestic Irrigation Municipal, Industrial, Other)		<u>Blue CLAY, SOAPSTONE</u>	<u>80</u>	<u>120</u>
		<u>GRAVEL White SOAPSTONE</u>	<u>120</u>	<u>140</u>
		<u>medi um GRAVEL</u>	<u>140</u>	<u>155</u>
		<u>Grey CLAY</u>	<u>155</u>	<u>200</u>
		<u>SOFT ROCK</u>	<u>200</u>	<u>220</u>
		<u>CHERT</u>	<u>220</u>	<u>240</u>
		<u>CHERT</u>	<u>240</u>	<u>250</u>

Information upon completion of well:

- 1) Diameter 4 inches.
- 2) Total Depth 147 feet.
- 3) Water Level 102 1/2' feet below top of ground.
- 4) Cased to 147, Size 4"
- 5) Screen: Size 4", Length 18'
- 6) Were any formations sealed against pollution?  
\_\_\_\_\_ yes, \_\_\_\_\_ no.

If YES depth of formation E Layed  
Why USGS

Drillers Remarks:  
Yield in gpm: 40  
Size pump: 3  
Type power: ELEC

COLE  
147  
18  
129

RECEIVED  
JUL 19 1976

MISS. BD. OF WATER COMM

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.