

GPsd 6/9/99

TRANSMITTED FOR ADP

Well No. C10

Recorded by WTO

U.S. GEOLOGICAL SURVEY

E-Log No. 67

Date 3/17/79

WATER RESOURCES DIVISION

County ITAWAMBA

MISSISSIPPI DISTRICT

WELL RECORD

MAY

1979

Red Bay Quad

Site ID 392604088112901 R=0* T=A* 2=W*

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

Lat. Long. 9=342604* 10=0881129* Well No. 12=C010*

Location 13=NENE S 30 T O T S R 10 E* Alt. 16=580* 570 (1987)

Hyd. Unit (OWDC) 20= * Date 21=03/17/1979* 600 6/99

Well use 23=W* Water Use 24=P* Hole depth 27=243* Well depth 28=136*

WL 30= * Date 31= * Source 33= *

Status 273= * Wb = 110.45 (1987)

R=158* T=A* Date 159# 02/12/1979* Owner No. 1 Well # 4

Owner 161=N, E, ITAWAMBA, W, A * Salem Plant

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

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

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

R=58* T=A* 59# 1* Date 60=02/12/1979* Remarks

Drig. 63=330* Name Herndon Well + Sup Method 65=H* Finish 66=5*

R=76* T=A* 59# 1*

Top cagn. 77# 0.0* Bot. cagn. 78=115.0* Diam. 79# 10.0*

R=76* T=A* 59# 1*

Top cagn. 77# 93.0* Bot. cagn. 78=116.0* Diam. 79# 6.0*

R=82* T=A* 59# 1* Top 83# 116.0* Bottom 84=136.0*

Type 85=S* Diam. 87=6.0* Size 88= *

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

Type 85= * Diam. 87= * Size 88= *

R=146* T=A* 147# 1* Q 150=25.0* Q/S 272= *

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*
 Date 38= 0.2/1.2/1.97.9* H.P. 46= 5.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 240.*
 R=198# T= A * Log 199# E* Top 200= 5.* Bot 201= 242.*
 R=189* T= A * E Log No. 190# 0.6.7* 191= M I S S D I S T *

ANAL.

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

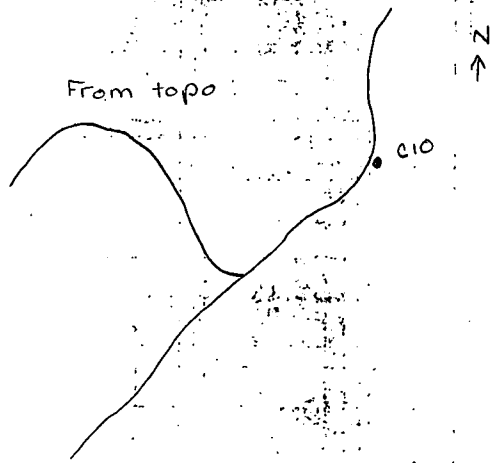
AQUIFERS

R=90* T= A * 256# 1* Top 91= 110.* Bot 92= 138.*
 Unit ID 93= 2.1.15.0.R.D. * Name of Unit _____
 R=90* T= A * 256# 1* Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit _____

HYDRAULICS

R=98* T= A * 99# 1* Unit tested 100= *
 R=105* T= A * 99# 1* Test No. 106# *
 107= * Transmissivity (gal/d)/ft _____
 108= * Hydraul. cond. (gal/d)/ft² _____
 110= * Storage coeff. Boundaries _____

1989
 WL = 112.4



description of formations encountered	from	to
Red Clay	0	10
Sand	10	40
Clay	40	55
Sand	55	80
Pink (clay) Chert	80	105
Clay	105	118
Clay	118	122
Rock	122	123
Sand	123	130
Gravel	130	135
Rock	135	136
Gravel	136	140
Clay	140	165
Sand	165	200
Clay	200	240

ITAWAMBA
C10
2/12/79
Flg # 67

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

CODED

WATER WELL DRILLERS LOG

12 February 1979 Herndon Well & Supply, Inc. Itawamba
date well completed firm name county well located

LANDOWNER: NE Itawamba Water Ass'n., Inc. Site #6 Fulton, MS 38843 (mailing address)	description of formations encountered	from	to
WELL LOCATION: sec 36 T 07 N R 10 E S * 1 miles West of Red Bay, (distance) (direction) (nearest town) WELL PURPOSE: Municipal (home, irrigation, municipal, industrial) WELL COMPLETION DATA: (1) diameter (inches) 10 x 6 (2) total depth (feet) 136' (3) static water level (feet) 100' below top of ground. (4) casing steel 115' (material) (depth) 10" If telescope see back. (size) (5) screen 21' 116' (length) (depth to top) 6" Stainless Ribbed (size) (material) (6) pump 5 25.3 (HP) (yield gpm) Electric (type power) (7) electric log yes (yes or no) U. S. G. S. (organization running log) (8) how well bottom plugged 6" BWV	Red Clay	0	10
	Sand	10	40
	Clay	40	55
	Sand	55	80
	Pink Chert	80	105
	Clay	105	118
	Rock	118	122
	Sand	122	123
	Gravel	123	130
	Rock	130	135
Gravel	135	136	
Clay	136	140	
Sand	140	165	
Clay	165	200	
Clay	200	240	
MISS. BOARD OF WATER COMM. FEB 20 1979 RECEIVED			
DRILLERS REMARKS:			

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

Smale Smith

GPS LOG

USER NAME(S): AH/MO DATE: 6-9-99

UNIT DEQ #: _____ FILE #: A060915A

HEALTH DEPT. #: 290016-03 ELEV.: 600

USGS #: C10 OLWR #: GW03605

OWNER: NE, ITAWAMBA W.A. QUAD: Red Bay

LOCATION: ^{SE} NE/SW/NWS 30 T 7S R11E COUNTY: ITAWAMBA

LOCATION DESCRIPTION: well at treatment pl.
north of chlorine house.

CASING DIAM: _____ PUMP TYPE AND SIZE: Sub.

GPS FIELD LOCATION: LAT: 34 26.699 N LONG: 88 10-995 W

GPS CORRECTED: LAT: 34.444056 LONG: 88.183365

REMARKS: GPS at well

P 280

