

1/81 WTO

Recorded by ND

U.S. GEOLOGICAL SURVEY

Well No. E214

Date 10-3-85

WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 165
County LA

NSG1 REGRD

Site ID 311938089211101 R=0* T=11* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.73*

Lat. Long. 9=311938089211101 Well No. 12=E214

Location 13=SWNE, S. 1/2 T. 04 N. R. 14 W. Alt. 16=21.8*

Hyd. Unit (OWDC) 20=0.3170004* Date 21=09/17/1985*

Well use 23=72* Water use 24=V* Hole depth 27=169.6* Well depth 28=168.0*

WL 30=8.3* Date 31=09/17/1985* source 33=1*

Status 273=* Project No. 5=

OWNER

R=158* T=A* Date 159# 09/17/1985* Owner No. Test well #3

Owner 161# HATTIESBURG Pump

FIELD QW

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# 10/02/1985* pH 196#00400* 197= 7.2 *

CONSTR.

R=58* T=A* 59# 1* Date 60=09/17/1985* Remarks

Drig. 63=0.64* Name LAYNE-CENTRAL Method 65=H* Finish 66=G*

CASING

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

Top csng. 77# 0. * Bot. csng. 78= 640. * Diam. 79# 6. * *

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

Top csng 77# . * Bot. csng. 78= . * Diam. 79# . * *

OPENINGS

R=82* T=A* 59# 1* Top 83# 640. * Bottom 84= 680. * *

Type 85=S* Diam. 87= 6. * Size 88= . * *

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

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

YIELD

R= 146 * T=A* 147# 1 * Q 150= 17.7 * Q/S 272= . * *

134 flows 146 pumped

R=42* T= A * Lift type 43# S1* Intake 44# * Power type 45# E1*

LIFT

Date: 38- 09 / 17 / 1985 H.P. 46# *

R=198* T= A * Log 199# E1* Top 200# 0.0* Bot 201# 6.9 to 1*

R=198* T= A * Log 199# * Top 200# * Bot 201# *

R=189* T= A * E Log No. 190# 185* 191# M I S S D I S T *

LOGS

R=114* T= A * Year 115# * 117# * 120# *

ANAL.

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

Unit ID 93# 1,22 C T H L * Name of Unit

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

Unit ID 93# * Name of Unit

AQUIFERS

R=98* T= A * 99# 1 * Unit tested 100# * 103# *

R=105* T= A * 99# 1 * Test No. 106# *

107# * Transmissivity (gal/d)/ft

108# * Hydraul. cond. (gal/d)/ft²

110# * Storage coeff. Boundaries

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

Benina Methodist Hospital