

1/81WTO

Recorded by WTO

Date 10/2/84

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

TRANSMITTED FOR ADP

Well No. L74

E-Log No. 217-re F

County Claiborne

Port Gibson Quad

DoH # 110005-05

GW01314

Site ID 315738090593302 R=0* T=A*

GEN. SITE DATA

Data reliab. 3-U* Report. agency 4-USGS* Dist. 6-28* 7-28* Co. 8-021*

Lat. Long. / 9=315738* 10=0905933* Well No. 12=L074*

Location 13=NE S 05 T 11 N R 02 E* Alt. 16=134*

Hyd. Unit (OWDC) 20= Date 21=08/16/1984*

Well use 23=W* Water Use 24=P* Hole depth 27=174* Well depth 28=166*

WL 30=101* Date 31=08/16/1984* Source 33=D*

Status 273= Project No. 5= MU CTAL

OWNER

R=158* T=A* Date 159#08/16/1984* Owner No.

Owner 161#PORT GIBSON

FIELD OW

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=

CONSTR.

R=58* T=A* 59#1* Date 60=08/16/1984* Remarks

Drig. 63=0.64* Name Layne Method 65=H* Finish 66=6*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=140* Diam. 79# 1.2*

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

Top csgn. 77# 1.20* Bot. csgn. 78=140* Diam. 79# 8*

OPENINGS

R=82* T=A* 59#1* Top 83# 140* Bottom 84=166*

Type 85=S* Diam. 87=8* 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=300* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 08/16/1984* H.P. 46= 25.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 174.*
R=198* T= A * Log 199# * Top 200= * Bot 201= *
R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 140.* Bot 92= 170.*

Unit ID 93= 122CTHL * 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= * 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

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

Water Level Data Collection (1)

(Bourbon St. site T.H.#2)
(See test well L73)

description of formations encountered	from	to
brown clay	0	25
blue clay	25	68
rock	68	73
clay	73	141
sand	141	171
clay	171	174

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

CODED

WATER WELL DRILLERS LOG

CLAIBORNE

L74

8-16-84

01314

August 16, 1984 Layne Central Co.

Claiborne

date well completed

firm name

county well located

LANDOWNER: Town of Port Gibson, Port Gibson, MS
 (mailing address)

description of formations encountered

from to

brown clay	0	25
blue clay	25	68
rock clay	68	73
clay	73	141
sand	141	171
clay	171	174

WELL LOCATION:

sec. S 11 (N) R. 2 (E)

miles (distance) of (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 12"
- (2) total depth (feet) 175'
- (3) static water level (feet) 101' below top of ground.
- (4) casing Steel (material) 140' (depth)
8" (size) if telescope see back.
- (5) screen 25'7" (length) 140' (depth to top)
8" (size) Steel (material)
- (6) pump 25 (HP) 300 (yield gpm)
electric (type power)
- (7) electric log yes (yes or no)
MS Geo. Survey (organization running log)
- (8) how well bottom plugged stainless steel

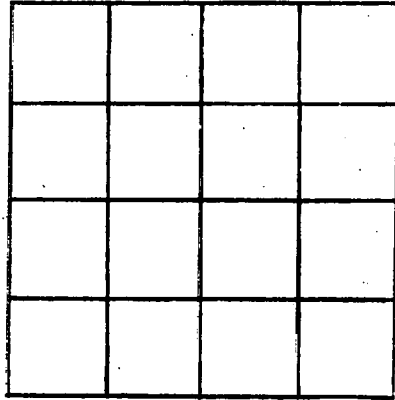
DRILLERS REMARKS:

DEPT. OF NATURAL RESOURCES
 BUREAU OF LAND & WATER RESOURCES

SEP 27 1984
 RECEIVED

3
If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USGS #: L0074 HEALTH DEPT. #: 110005-05 OLWR #: GW-01314

OWNER: Port Gibson, City of COUNTY: CLARIBORNE

LOCATION: _____

QUAD: Port Gibson ELEV: _____

GPS FIELD LOCATION: LAT: 31.95990 LONG: 90.99382

LOCATION DESCRIPTION: Whitney Drive

CASING DIAMETER: 12 PUMP TYPE AND H.P.: _____

USER NAME(S) RLB DATE: Feb 1-2005 PICTURE #: _____

REMARKS: Tagged

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Richard Ingram DATE: 6-16-08
UNIT DEQ #: ORC/GWPB FILE #: _____
HEALTH DEPT. #: 0110005-05 ELEV. 117?
USGS #: L74 OLWR #: GW1314
OWNER: Town of Port Gibson QUAD: Port Gibson
LOCATION: NE 1RR 1RR S 5 T 11N R 2E COUNTY: Clayborne
LOCATION DESCRIPTION: on Bourbon St

CASING DIA: _____ PUMP TYPE & SIZE: _____

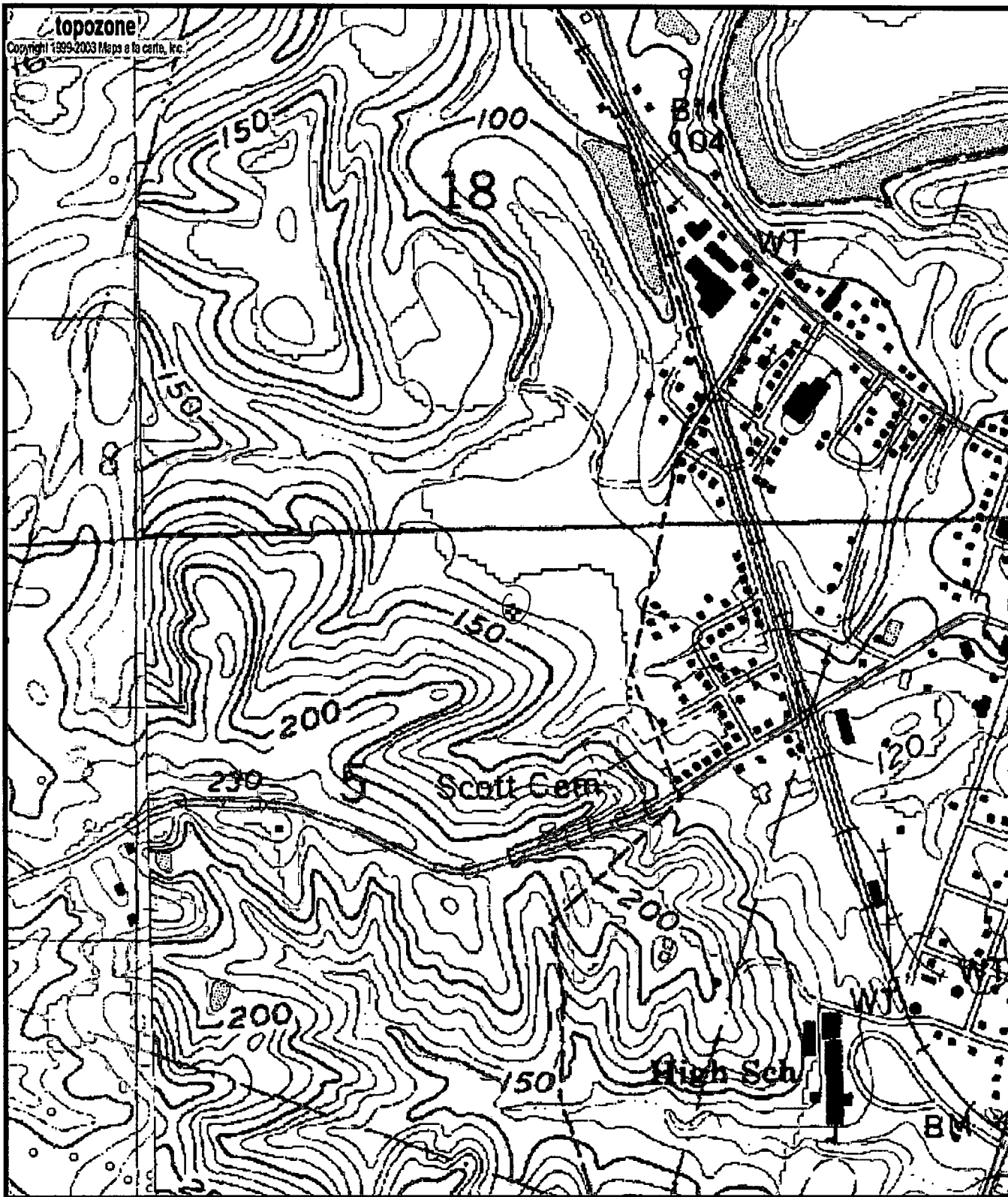
GPS FIELD-LOCATION: LAT. 31.959892 LONG. 90.993717

*GPS CORRECTED LOCATION: LAT. 31° 57' 35.61" LONG. 90° 59' 37.38"

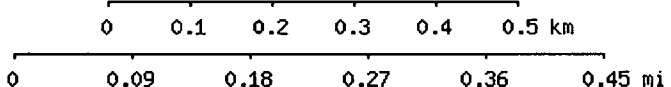
REMARKS: _____

verified next well tag #

*real-time, corrected and averaged data collected



0110005-05
 L74
 6W01314



Map center is 31° 57' 36"N, 90° 59' 38"W (WGS84/NAD83)
Port Gibson quadrangle
 Projection is UTM Zone 15 NAD83 Datum

M=1.03
 G=1.062