

6/78 WIO

No driller's log

250B

Measured & located

7/31/96

Recorded by

WIO

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

Well No.

Date

9/15/78

MISSISSIPPI DISTRICT

E-Log No.

453

6W01683 0610041-02

WELL

RECORDED

APR

1979

County

RANKIN

Site ID

3.2.13.38.08.9.50.15.0.2

R=0*

T=A*

2=W*

JOHNS QUA
250B

Data reliab.

3-C*
U

Report. agency

4=USGS*

Dist

6=28*

7=28*

Co.

8=

121

Lat.

Long.

Location

Hyd. Unit (OWDC)

20=

Date

21=0.6.24.1978

Well use

23=W*

Water Use

24=P*

Hole depth

27=1529

Well depth

28=1500

WL

30=4.24

Date

31=09.15.1978

Source

33=D*

Status

273=

Project No.

5=SPRT

WL=427.84 10/23/80

WL=449.02 11/9/89

R=158*

T=A*

Date

159#09.15.1978

Owner No.

Well #3

Owner

161=A.C.L.W.A

(SHLOH)

R=192*

T=A*

Date

193#09.15.1978

Temp.

196#00010*

197=31.5

R=192*

T=A*

Date

193#09.15.1978

Cond.

196#00095*

197=

R=192*

T=A*

Date

193#09.15.1978

pH

196#00400*

197=8.3

R=58*

T=A*

59#1*

Date

60=09.15.1978

Remarks

Drig.

63=0.53

Name Parks

Method

65=H*

Finish

66=G*

R=76*

T=A*

59#1*

Top csng

77#

0.

Bot. csng

78=1420

Diam

79#10

R=76*

T=A*

59#1*

Top csng

77#

Bot. csng

78=

Diam

79#

R=82*

T=A*

59#1*

Top

83#1440

Bottom

84=1500

Type

85=

Diam.

87=6

Size

88=

R=82*

T=A*

59#1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

SPRT

R=

146*

T=A*

147#1*

Q

150=350

Q/S

272=

134 flows 146 pumped

Norris Moore 546-2224

Lift type 43# T* Intake 44# * Power type 45# E*
 Date 38# 06/26/1978* H.P. 46# 60# *

R-198# T- A * Log 199# D* Top 200# 0# * Bot 201# 1500# *
 R-198# T- A * Log 199# E* Top 200# 10# * Bot 201# 1529# *
 R-189# T- A * E Log No. 190# 453# 191# M I S S I S S I P I *
 R-114# T- A * Year 115# 1978# Type 120# B# *

R-90# T- A * 256# 1# * Top 91# 1430# * Bot 92# 1525# *

Unit ID 93# 124SPRT* Name of Unit _____

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

Unit ID 93# _____ Name of Unit _____

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- A * Begin 122# _____ * Network 258# _____ *

Water Level Data Collection (1)

add rpt by driller
 33' @ 360gpm
 after 12 hr



1 1/2" pipe on concrete base
 on east side of harbor lsd.

description of formations encountered	from	to
clays topsoil	0	60
sand, gravel, shale	60	110
fine sand & clay	110	170
sand with red clay	170	218
sand, shale, clay streaks	218	315
Blue clay	315	680
sand	680	700
Blue clay w/ fine sand	700	720
sand	720	750
quombo + clay	750	785
sand	785	895
hard clay	895	910
sand	910	940
clay	940	950
sand	950	970
hard clay streaks	970	1000
sand	1000	1020
clays, quombo + streaks	1020	1180
sand	1180	1380
quombo, clays (hard)	1380	1420
good tight sand	1420	1500

CODED

546-2224

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips DATE: 7/31/96

UNIT DEQ #: _____ FILE #: A073117C

HEALTH DEPT. #: 610041-02 ELEV. 602'

USGS #: M60 CLWR #: 6W01683

OWNER: ACL W.A. #2 QUAD: Johns

LOCATION: NE/SE S 36 T 5 N R 4E COUNTY: Rankin

LOCATION DESCRIPTION: Behind lookout tower on Shiloh Rd

CASING DIA: _____ PUMP TYPE & SIZE: Turbine/75 HP

GPS FIELD LOCATION: LAT. 32° 3.595' N LONG. 89° 50.257' W

GPS CORRECTED LOCATION: LAT. 32.22716235 LONG. 89.83742965

REMARKS: Measured 30' DINE of well.

232

R. 4 E. 50' R. 5 E.

234

3048 IV SE
(PELAHATCHIE)

236

