

1/31 WTO

Recorded by BRR

Date 2/28/83

T/ADP

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

Well No. 423

E-Log No. _____

County STONE

Site ID

3 0 4 2 5 0 0 8 9 0 5 4 5 0 2

R=0*

T=A*

2=W*

Data reliab.

3=4*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=131*

Lat.

Lorg./

9=3 0 4 2 5 0*

10=0 8 9 0 5 4 5*

Well No.

12=4 0 2 3*

Location

SE 1/4 S 09 T 04 S R 11 W*

Alt.

16=230.*

Hyd. Unit (OWDC)

20=*

Date

21=0 2 1 0 4 1 1 9 8 3*

Well use

23=W*

Water use

24=H*

Hole depth

27=280.*

Well depth

28=275.*

WL

30=145.*

Date

31=0 2 1 0 4 1 1 9 8 3*

Source

33=D*

Status

273=*

Project No.

5=*

R=158*

T=A*

Date

159#0 2 1 0 4 1 1 9 8 3*

Owner No.

Owner

161#C. H. A. R. L. E. S. F. L. E. M. I. N. G*

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=0 2 1 0 4 1 1 9 8 3*

Remarks

Drlg.

63=0 7 2*

Name

BRADEN

Method

65=H*

Finish

66=S*

R=76*

T=A*

59#1*

Top csng.

77# 0.*

Bot. csng.

78=240.*

Diam.

79# 4.*

R=76*

T=A*

59#1*

Top csng

77# 240.*

Bot. csng.

78=265.*

Diam.

79# 2.*

R=82*

T=A*

59#1*

Top

83# 240.*

Bottom

84=265.*

Type

85=S*

Diam.

87=2.*

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= 20.*

Q/S

272= . . * *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 5' * Intake 44= * Power type 45= 4' *
 Date 38= 02/04/1983 * H.P. 46= 1.5 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 280. *
 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= 240. * Bot 92= *
 Unit ID 93= 122MPCN * 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)

2.5 mi E of McHenry

Red clay	0	20
sand	20	28
sand & clay	28	40
white clay	40	85
sand	85	95
blue clay	95	140
sand	140	160
blue clay	160	240
gray sand	240	280+