

1/81 WTO

TRANSMITTED FOR ADP 9/84

Recorded by

BRP

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

Well No.

N 48

Date

7/25/84

E-Log No.

County JALLAHATCHIE

Site ID

335348090211801

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=135*

Lat.

Long./

9=335348*

10=0902118*

Well No.

12=N048*

Location

13=NENW S 01 T 24 N R 02 W*

Alt.

16=145.*

Hyd. Unit (OWDC)

20=

Date

21=0611311984*

Well use

23=W*

Water Use

24=I*

Hole depth

27=97.*

Well depth

28=97.*

WL

30=18.*

Date

31=0611311984*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159#0611311984*

Owner No.

Owner

161#A.R.M.S.T.E.A.D.

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=0611311984*

Remarks

Drlg.

63=435*

Name

POWELL WELL

Method

65=R*

Finish

66=S*

R=76*

T=A*

59# 1*

Top csng.

77# 0.*

Bot. csng.

78=557.*

Diam.

79# 12.*

R=76*

T=A*

59# 1*

Top csng

77# . * *

Bot. csng.

78= . * *

Diam.

79# . * *

R=82*

T=A*

59# 1*

Top

83# 57.*

Bottom

84=97.*

Type

85=S*

Diam.

87=12.*

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=1400.*

Q/S

272= . * *

134 flows 146 pumped

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

LIFT Date 38= 06/13/1984* H.P. 46= 80.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 97.*

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= 20.* Bot 92= 97.*

Unit ID 93= 11ZM.R.V.A. * Name of Unit MS RIVER ALLUV

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)

1/2 mi NE OF SUMNER

Clay	0	20
Brown Sand	20	50
Coarse Sand + Gravel	50	99