

TRANSMITTED FOR ADP

1/81 WTO

Recorded by WTO

Date 10/5/81

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

Bayland

Well No. K40

E-Log No. _____

County Yazoo

Site ID

3.2.4.7.2.0.0.9.0.3.2.5.2.0.1

R=0*

T=A*

2=W*

Data reliab.

3=W*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=1.6.3*

Lat.

Long./

9=3.2.4.7.2.0*

10=0.9.0.3.2.5.2*

Well No.

12=K.0.4.0*

Location

13=SE NW S 19 T 1 N R 03 W*

Alt.

16=9.1*

Hyd. Unit (OWDC)

20= _____ *

Date

21=07/31/1981*

Well use

23=W*

Water Use

24=Z*

Hole depth

27=273*

Well depth

28=252*

WL

30=50*

Date

31=07/31/1981*

Source

33=D*

Status

273= _____ *

Project No.

5= _____ *

R=158*

T=A*

Date

159# 07/31/1981*

Owner No.

Owner

161# SPENCER, PETER*

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=07/31/1981*

Remarks

Drlg.

63=1.84*

Name

Griner

Method

65=H*

Finish

66=P*

R=76*

T=A*

59# 1*

Top csng.

77# 0*

Bot. csng.

78=210*

Diam.

79# 3*

R=76*

T=A*

59# 1*

Top csng

77# _____ *

Bot. csng.

78= _____ *

Diam.

79# _____ *

R=82*

T=A*

59# 1*

Top

83# 210*

Bottom

84=252*

Type

85=P*

Diam.

87=3*

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=7.0*

Q/S

272= _____ *

134 flows 146 pumped

FOR THE DEPARTMENT

LIFT

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

Date 38= 07/31/1981 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 27.3.*

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= 190.* Bot 92= 252.*

Unit ID 93= 124 CCKF * 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)

1520' S + 1620' E of NW cor

description of formations encountered	from	to
Chalk	0	20
sand	20	100
Chalk	100	190
sand	190	252
Chalk	252	272