

6/78 WTO

Recorded by JAC

Date 8/4/80

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

Well No. S-100

E-Log No. _____

County Washington

Stan Allen
TRANSMITTED FOR ADR

Site ID

3.3.0.1.4.7.0.9.1.0.0.1.3.0.1

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=8.5.1*

Lat.

Long./

9=3.3.0.1.4.7*

10=0.9.1.0.0.1.3*

Well No.

12=5.1.0.0*

Seedback
Location

13= S 0.8 T 1.4 N R 0.8 W *

Alt.

16=10.9*

Hyd. Unit (OWDC)

20=

Date

21=0.6.0.2.1.9.8.0*

Well use

23=W*

Water Use

24=N*

Hole depth

27=110*

Well depth

28=110*

WL

30=1.9*

Date

31=0.6.0.2.1.9.8.0*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 0.6.0.2.1.9.8.0*

Owner No.

OWNER

161=JAMES KIKER

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=0.6.0.2.1.9.8.0*

Remarks

CONSTR.
Drig.

63=304*

Name

OWENS Pkg.

Method

65=H*

Finish

66=S*

R=76*

T=A*

59# 1*

PVC

CASING
Top csng.

77# 0.*

Bot. csng.

78=100.*

Diam.

79# 4.*

R=76*

T=A*

59# 1*

Top csng

77#

Bot. csng.

78=

Diam.

79#

R=82*

T=A*

59# 1*

Top

83# 100.*

Bottom

84=110.*

Type

85=S*

Diam.

87=2.*

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=20.*

Q/S

272=

134 flows 146 pumped

LIFT

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

Date 38= 0.6/02/1980* H.P. 46= / . *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.10. *

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 60. * Bot 92= 1.10. *

Unit ID 93= 112 M R V A * Name of Unit 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= 1 *

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)

3 miles EAST of Glen ALLEN

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| top soil | 0 | 30 |
| Clay | 30 | 60 |
| Sand and gravel | 60 | 110 |