

1/81 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. E104

Date 10/1/81

WATER RESOURCES DIVISION

E-Log No.

MISSISSIPPI DISTRICT

County Washington

WELL RECORD Seland

Site ID

332606090531201

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=151*

Lat.

Long./

9=332606*

10=0905312*

Well No.

12=E104*

Location

13=SESE S 0.2 T 1.8 N R 0.7 W*

Alt.

16=120.*

Hyd. Unit(OWDC)

20=

Date

21=08/15/1981*

Well use

23=W*

Water Use

24=I*

Hole depth

27=92.*

Well depth

28=90.*

WL

30=30.*

Date

31=08/15/1981*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159#08/15/1981*

Owner No.

Stoneville

Owner

161#US DA EXP STA*

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=08/15/1981*

Remarks

Drlg.

63=42.7*

Name

Irr Supply

Method

65=R*

Finish

66=S*

R=76*

T=A*

59#1*

Top csgn.

77# 0.*

Bot. csgn.

78=50.*

Diam.

79#1.6.*

R=76*

T=A*

59#1*

Top csgn

77#

Bot. csgn.

78=

Diam.

79#

R=82*

T=A*

59#1*

Top

83# 50.*

Bottom

84=90.*

Type

85=S*

Diam.

87=1.6.*

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=2000.*

Q/S

272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD ON

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 08/15/1981* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 92.*

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= 3.0.* Bot 92= 92.*

Unit ID 93= 112M.R.V.A * 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)

description of formations encountered	from	to
Topsoil & clay	5	10
Fine Red sand	10	20
Fine grey sand	20	45
Coarse grey sand (good)	45	85
Coarse sand & gravel (excellent)	85	92
Blue clay Bottom		92