

6/78 WTO

Recorded by

WTO

Date

4/19/79

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

TRANSMITTED FOR ADP

Well No. K46

E-Log No.

MAY 1979 County George

Site ID 3 0 4 8 0 5 0 8 8 4 3 2 8 0 1

R=0*

T= A *

2=W*

Data reliab.

3=U*U

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=039*

Lat.

Long./

9=3 0 4 8 0 5 *

10=0 8 8 4 3 2 8 *

Well No.

12=K046*

Location

13=S 0 7 T 0 3 S R 0 7 W *

Alt.

16=30.0 *

Hyd. Unit (OWDC)

20= *

Date

21=1 0 / 0 6 / 1 9 7 8 *

Well use

23=W *

Water Use

24=H *

Hole depth

27=276. *

Well depth

28=276. *

WL

30= *

Date

31= / / *

Source

33= *

Status

273= *

Project No.

5= *

R=158*

T= A *

Date

159# 1 0 / 0 6 / 1 9 7 8 *

Owner No.

Owner

161=MISS. STATE UNIV. *

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=1 0 / 0 6 / 1 9 7 8 *

Remarks

Drlg.

63=224 *

Name

H+S

Method

65=H *

Finish

66=S *

R=76*

T= A *

59# 1*

Top csng.

77# 0. *

Bot. csng.

78=266. *

Diam.

79# 2. *

R=76*

T= A *

59# 1*

Top csng

77# *

Bot. csng.

78= *

Diam.

79# *

R=82*

T= A *

59# 1*

Top

83# 266. *

Bottom

84=276. *

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=134 *

T= A *

147# 1 *

Q

150=40. *

Q/S

272= *

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# * Intake 44= * Power type 45= *
 Date 38= / / H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 1. * Bot 201= 276. *
 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= 250. * Bot 92= 276. *
 Unit ID 93= 122MΦC.N. * 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)/ft.² _____
 110= * Storage coeff. Boundaries _____

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

(100' N. of Sandy Wash Beach)

description of formations encountered	from	to
TOP SOIL	1	2
CLAY	2	15
SURFACE SAND	15	50
BLUE CLAY	50	210
FINE SAND	210	250
SAND	250	276
SAND BEACH		