

1/81 WTO

TIADP/9/83

Recorded by

BRP

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

Well No.

A 79

Date

8/23/83

E-Log No.

County

ISELVAR

Site ID

3,4,0,1,2,5,0,9,0,4,7,0,0,0,1

R=0*

T=A*

2=W*

Data reliab.

3=4*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=0,1,1*

Lat.

Long./

9=3,4,0,1,2,5*

10=0,9,0,4,7,0,0*

Well No.

12=1,0,7,9*

Location

13=N, W, S, E, S, 24, T, 25, N, R, 0, 6, W*

Alt.

16=1,5,0.*

Hyd. Unit (OWDC)

20=

Date

21=0,7,1,1,5,1,1,9,8,3*

Well use

23=W*

Water use

24=I*

Hole depth

27=1,0,3.*

Well depth

28=1,0,3.*

WL

30=2,3.*

Date

31=0,7,1,1,5,1,1,9,8,3*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 0,7,1,1,5,1,1,9,8,3*

Owner No.

Owner

161# P, E, T, E, D, U, N, N, *

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=0,7,1,1,5,1,1,9,8,3*

Remarks

Drlg.

63=4,3,5*

Name

POWELL IRR

Method

65=R*

Finish

66=S*

R=76*

T=A*

59# 1*

Top csgn.

77# 0.*

Bot. csgn.

78=6,3.*

Diam.

79# 1,2.*

R=76*

T=A*

59# 1*

Top csgn

77#

Bot. csgn.

78=

Diam.

79#

R=82*

T=A*

59# 1*

Top

83# 6,3.*

Bottom

84=1,0,3.*

Type

85=S*

Diam.

87=1,2.*

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=1,0,0,0.*

Q/S

272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= D*
Date 38= 07/15/1983* H.P. 46= 40.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 103.*
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= 33.* Bot 92= 103.*
Unit ID 93= 112 MRVA * 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)

2 m. W. of DUNCAN

CLAY	7	33
FINE SAND	33	53
COARSE SAND	53	103