

1/81 WTO

TRANSMITTED FOR ADP

Recorded by BRR

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

Well No. C117

Date 2/14/83

E-Log No. _____

County HAMPHREYS

Site ID 331420090275002

R=0*

T=A*

2=W*

Data reliab. 3=4*

C
U

Report. agency 4=USGS*

Dist. 6=28*

7=28*

Co. 8=053*

Lat. _____

Long. 9=331420*

10=0902750*

Well No. 12=C117*

Location 13=SW NE NE S 14 T 16 N R 03 W*

SEE PLAT

Alt. 16=110*

Hyd. Unit (OWDC) _____

20=

Date 21=0610111982*

Well use 23=W*

Water Use 24=H*

Hole depth 27=830*

Well depth 28=818*

WL 30=20*

Date 31=0610111982*

Source 33=D*

Status 273=

Project No. 5=

R=158*

T=A*

Date 159#0610111982*

Owner No. _____

Owner 161#THE DELTA CO

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=0610111982*

Remarks _____

Drlg. 63=264*

Name ORVILLE BERPMAN

Method 65=H*

Finish 66=S*

R=76*

T=A*

59#1*

Top csng. 77#0*

Bot. csng. 78=1126*

Diam. 79#4*

R=76*

T=A*

59#1*

Top csng. 77#126*

Bot. csng. 78=798*

Diam. 79#2*

R=82*

T=A*

59#1*

Top 83#798*

Bottom 84=818*

Type 85=S*

Diam. 87=2*

Size 88=.010*

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# 2*

Date 38- 06/01/1982* H.P. 46# 1*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 83.0.*

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= 77.0.* Bot 92= *

Unit ID 93- 124muwx * 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)
5 mi N of Belson

Clay	0	20
Blue Clay	20	60
Sand	60	80
Sand & gravel	80	110
Clay	110	180
Sand	180	220
Shale	220	240
Sand	240	280
Sandy shale	280	380
Sand	380	440
Sandy shale	440	480
Clay	480	540
Shale	540	660
Sand	660	720
Clay	720	770
Sand	770	830