1/81 WTO

Recorded by BRR

Date 7/25/84

TRANSMITTED FOR ADP 9/84

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

Well No. D53

E-Log No.

County TALLAHATCHIE

Site ID 340401090195101 (5 / 19) | R=0* | T=A* | 2=W*

GEN. SITE DATA

Data reliab. 3=U* C U | Report. agency 4=USGS* | Dist. 6=28* 7=28* | Co. 8=135*

Lat. Long./ 9=340401* 10=0901951*

Well No. 12=D053*

Location 13=SE NE S06 T25N R01W* | Alt. 16=150.*

Hyd. Unit(OWDC) 20=* | Date 21=06/02/1984*

Well use 23=W* | Water Use 24=I* | Hole depth 27=110.* | Well depth 28=110.*

WL 30=15.* | Date 31=06/02/1984* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* T=A* | Date 159#06/02/1984* | Owner No.

Owner 161#JIM WILBURN*

FIELD QW

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=*

CONSTR.

R=58* T=A* 59# 1* | Date 60=06/02/1984* | Remarks

Drlg. 63=435* | Name POWELL IRR | Method 65=R* | Finish 66=S*

CASING

R=76* T=A* 59#1*

Top csgn. 77#0.* | Bot. csgn. 78=70.* | Diam. 79#16.*

R=76* T=A* 59#1*

Top csng 77#*. | Bot. csgn. 78=*. | Diam. 79#*.

OPENINGS

R=82* T=A* 59#1* | Top 83#70.* | Bottom 84=110.*

Type 85=S* | Diam. 87=16.* | 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=1500.* | Q/S 272=*.

134 flows 146 pumped

LIFT

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

Date 38= 06/02/1984 * | H.P. 46= 110. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 110. *

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= 76. * | Bot 92= 110. *

Unit ID 93= 112MRVA * | 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)/ft^2

110= . * | Storage coeff. | Boundaries

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

Water Level Data Collection (1)

1 MILE OF VANCE

CLAY	0	20
Fine Sand & CLAY	20	70
Coarse Sand & Gravel	70	110