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. D 54

E-Log No.

County TALLAHATCHIE

Site ID 340351090195101 (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= 340351 * | 10= 0901951 * | Well No. 12= D054 *

Location 13= NE SE S 06 T 25N R 01W * | Alt. 16= 155. *

Hyd. Unit(OWDC) 20= * | Date 21= 06/18/1984 *

Well use 23= W * | Water Use 24= I * | Hole depth 27= 113. * | Well depth 28= 113. *

WL 30= 15. * | Date 31= 06/18/1984 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 06/18/1984 * | 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= 06/18/1984 * | Remarks

Drlg. 63= 435 * | Name POWELL IRR | Method 65= R * | Finish 66= 5 *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78= 73. * | 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# 73. * | Bottom 84= 113. *

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= 06/18/1984 * H.P. 46= 110. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 113. *

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= 23. * Bot 92= 113. *

Unit ID 93= 1 1 ZMRVA * 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 to Begin 122# * Network 258 # *

Water Level Data Collection (1)

2 mi E of VANCE

CLAY	0	23
FINE SAND	23	73
Med + Coarse Sand	73	113