

1/81 WTO

Recorded by ND
Date 6-1-84

TRANSMITTED FOR ADP

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

6/84

Well No. C1
E-Log No. _____
County MONTGOMERY

Site ID 333644089444801 R=0* T= A * 2=W*

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=097 *

Lat. _____ Long. / 9=333644 * 10=0894448 * Well No. 12=C001 *

Location 13=NW 1/4 T 20N R 05E * Alt. 16=320 *

Hyd. Unit (OWDC) 20= * Date 21=05/24/1984 *

Well use 23=W * Water Use 24=H * Hole depth 27=340 * Well depth 28=335 *

WL 30=6.5 * Date 31=05/24/1984 * Source 33=D *

Status 273= * Project No. 5= *

GEN. SITE DATA

R=158* T= A * Date 159#05/02/1984 * Owner No. _____

Owner 161#R. ARMSTRONG *

OWNER

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= *

FIELD OW

R=58* T= A * 59#1* Date 60=05/24/1984 * Remarks _____

Drilg. 63=001 * Name LIFE Method 65=H * Finish 66=S *

CONSTR.

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

Top csng. 77# 0 * Bot. csng. 78=320 * Diam. 79# A *

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

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

CASING

R=82* T= A * 59#1* Top 83# 320 * Bottom 84=335 *

Type 85=S * Diam. 87=4 * Size 88= *

R=82* T= A * 59#1* Top 83# * Bottom 84= *

Type 85= * Diam. 87= * Size 88= *

OPENINGS

R= 146 * T= A * 147# 1* Q 150=20 * Q/S 272= *

134 flows 146 pumped

YIELD

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*

LIFT Date 38= 05/24/1984* H.P. 46= 1.5*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 340.*
 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= *

R=90* T= A * 256# 1 * Top 91= 300.* Bot 92= *

AQUIFERS 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)

Fe = 2.0

top soil & clay	0	20
clay	20	80
Sand	80	240
clay	240	280
rock	280	300
SAND	300	350