

1/81 WTC

TRANSMITTED FOR ADP

Recorded by JM
Date 5/23/85

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

6/85

Well No. K90
E-Log No. _____
County Pike

GEN. SITE DATA

Site ID 3,1,0,4,3,2,0,9,0,2,7,3,3,0,1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1,1,3*

Lat. _____ Long. 9=3,1,0,4,3,2* 10=0,9,0,2,7,3,3* Well No. 12=K,0,9,0*

Location 13=S,W,S,W,S,0,1,T,0,1,N,R,0,7,E* Alt. 16=3,0,0?

Hyd. Unit (OWDC) 20= _____* Date 21=0,4,1,2,5,1,1,9,8,5*

Well use 23=W* Water use 24=H* Hole depth 27=7,2* Well depth 28=7,2*

WL 30=5,7* Date 31=0,4,1,2,5,1,1,9,8,5* Source 33=0*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0,4,1,2,5,1,1,9,8,5* Owner No. _____

Owner 161# B,O,B, S,T,E,E,L,E*

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# 0,4,1,2,5,1,1,9,8,5* Remarks _____

Drlg. 63# 2,6,3* Name Stafford Method 65# H* Finish 66# S*

CASING

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

Top csng. 77# 0* Bot. csng. 78# 6,2* Diam. 79# 4*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 6,2* Bottom 84# 7,2*

Type 85# S* Diam. 87# 4* 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# 1,1* Q/S 272# _____*

134 flows 146 pumped

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 0.4/2.5/1.98.5* H.P. 46= .5*

LIFT

R=198* T= A * Log 199# 0* Top 200= 0.* Bot 201= 72.*
 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 *

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 57.* Bot 92= *

Unit ID 93= 121CRNL * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water - Level Data Collection (1)

7. m. S. of Magnolia

description of formations encountered	from	to
<i>top soil</i>	<i>0</i>	<i>1'</i>
<i>red sand</i>	<i>1'</i>	<i>52'</i>
<i>pea gravel</i>	<i>50'</i>	<i>60'</i>
<i>water sand & gravel</i>	<i>60'</i>	<i>72'</i>