

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND
Date 6-19-84

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

7/84

Well No. C87
E-Log No. _____
County PIKE

GEN. SITE DATA

Site ID 311736090174701 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=113*

Lat. _____ Long. 9=311736* 10=0901747* Well No. 12=C087*

Location 13=SESE S 21 T 04 N R 09 E* Alt. 16=340.*

Hyd. Unit (OWDC) 20= Date 21=0510711984*

Well use 23=W* Water Use 24=H* Hole depth 27=90.* Well depth 28=90.*

WL 30=40.* Date 31=0510711940* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0510711940* Owner No. _____

Owner 161# CHARLES BUCKHARDT *

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=0510711940* Remarks _____

Drlg. 63=029* Name FITZGERALD Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78= 82.* Diam. 79# 4.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 82.* Bottom 84= 90.*

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

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

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

YIELD

R= 46* T=A* 147# 1* Q 150= 10.* Q/S 272= .*

134 flows 146 pumped

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

LIFT Date 38= 05/07/1984 * H.P. 46= .5 *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 90. *
 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= 40. * Bot 92= *

AQUIFERS Unit ID 93= 112MRVA * Name of Unit

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

AQUIFERS 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)

Red clay	0	20
Red gravel	20	60
Green sand & gravel	60	90