

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. C86
E-Log No. _____
County PIKE

GEN. SITE DATA

Site ID 3.1.19.44.0.9.0.2.0.28.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.1.3*

Lat. _____ Long. 9=3.1.19.44.* 10=0.9.0.2.0.28.* Well No. 12=C.0.8.6.*

Location 13=SE.N.W.S.07.T.04.N.R.09.E.* Alt. 16=4.10.*

Hyd. Unit (OWDC) 20= Date 21=05.1.02.1.19.84.*

Well use 23=W* Water Use 24=H* Hole depth 27=1.20.* Well depth 28=1.20.*

WL 30=50.* Date 31=05.1.02.1.19.84.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#05.1.02.1.19.84.* Owner No. _____

Owner 161#BOBBY NELSON*

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=05.1.02.1.19.84.* Remarks _____

Drlg. 63=0.2.9.* Name FITZGERALD Method 65=H.* Finish 66=P.*

CASING

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

Top csng. 77#0.* Bot. csng. 78=1.12.* 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#1.12.* Bottom 84=1.20.*

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= 146* T=A* 147#1* Q 150=1.0.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 05/02/1984 * H.P. 46= .5 *

LOGS
 R=198* T= A * Log 199# 0 * Top 200= 0 * Bot 201= 120 *
 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= 50 * Bot 92= *
 Unit ID 93= 112MRVA * 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)

Red clay	0	20
Red sand	30	102
Coarse sandstone	102	120