

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. J101
E-Log No. _____
County PIKE

GEN. SITE DATA

Site ID 310931090170701 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=310931* 10=0901707* Well No. 12=J101*

NW SW Location 13=WNES10T02NR09E* Alt. 16=312.*

Hyd. Unit (OWDC) 20= Date 21=0511811984*

Well use 23=W* Water use 24=H* Hole depth 27=250.* Well depth 28=250.*

WL 30=75.* Date 31=0511811984* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T= A * Date 159#0511811984* Owner No. _____

Owner 161#SAM THOMAS*

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=0511811984* Remarks _____

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

CASING

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

Top csng. 77#0.* Bot. csng. 78=240.* 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#240.* Bottom 84=250.*

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=25.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 05/18/1984* H.P. 46= 1.5*

LOGS R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 250.*
 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= 235.* Bot 92= *

AQUIFERS Unit ID 93= 122MOCN * Name of Unit _____

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

Unit ID 93= * Name of Unit _____

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	20	70
White chalk	70	235
Coarse sand & gravel	235	250