

1/81 WTO

TRANSMITTED FOR ADP.

Recorded by JM
Date 11/20/84

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

Well No. J46
E-Log No. _____
County Franklin

Site ID 3.1.2.8.2.4.0.9.0.4.5.4.0.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.37*
Lat. _____
Long. / 9=3.1.2.8.2.4* 10=0.9.0.4.5.4.0* Well No. 12=J.0.4.6*
Location 13= _____ S 2.4 T 0.6 N 0.4 E* Alt. 16=2.5.0*
Hyd. Unit (OWDC) 20= _____* Date 21=0.8.1.0.5.1.1.9.8.4*
Well use 23=W* Water Use 24=H* Hole depth 27=1.7.0* Well depth 28=1.7.0*
WL 30=2.0* Date 31=0.8.1.0.5.1.1.9.8.4* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.8.1.0.5.1.1.9.8.4* Owner No. _____
Owner 161# BILLY CONERLY*

FIELD CW

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# 0.8.1.0.5.1.1.9.8.4* Remarks _____
Drlg. 63# 0.6.0* Name Rayborn Method 65# H* Finish 66# S*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0* Bot. csgn. 78# 1.5.0* 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# 1.5.0* Bottom 84# 1.7.0*
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= 1.46* T=A* 147# 1* Q 150# 1.4* Q/S 272# _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44# 1* Power type 45# E*

Date 38= 08/05/1984 H.P. 46= 75*

LOGS

R=198* T= A * Log 199# D* Top 200= 0 Bot 201= 170*

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

R=189* T= A * E Log No. 190# * 191= M I S S I D T S *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 6 Bot 92= *

Unit ID 93= 122MΦCN * 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)

encountered	
Top soil	08
Gravel	9 13
Gumbo	10 115
Sand	110 170