

1/81 WTO

Recorded by J. Crout
Date 9/9/81

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

Well No. E114
E-Log No. _____
County Humphreys

Bellewood

GEN. SITE DATA

Site ID 3.3.09.4.7.0.9.0.3.7.2.3.0.1 R=0* T=A* 2=W*

Data reliab. 3=W* Report agency 4=USGS* Dist. 6=28* 7=28* Co. 8=053*

Lat. _____ Long. 9=3.3.09.4.7* 10=0.9.0.3.7.2.3* Well No. 12=E114*

Location 13=SWNW S 0.9 T 15 N R 04 W* Alt. 16=100.0*

Hyd. Unit (OWDC) 20= Date 21=01.10.21.1981*

Well use 23=W* Water Use 24=Q* Hole depth 27=112.0* Well depth 28=112.0*

WL 30=25.0* Date 31=01.10.21.1981* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 01.10.21.1981* Owner No. _____

Owner 161# T.E.D. TURNER*

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=01.10.21.1981* Remarks _____

Drlg. 63=4.0.5.* Name HARRY'S WELL Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0.0* Bot. csng. 78=72.0* Diam. 79#116.0*

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

Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 33# 72.0* Bottom 84=112.0*

Type 85=W* Diam. 87=116.0* Size 88=

R=82* T=A* 59# 1* Top 33# Bottom 84=

Type 85= Diam. 87= Size 88=

YIELD

R=W* T=A* 147# 1* Q 150=30.0.0.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0.1.1.0.2.1.19.8.1.* H.P. 46= 6.0.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.1.2.*

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= 30.* Bot 92= 1.1.2.*

Unit ID 93= 1.1.2.MR.V.A.* Name of Unit Alluv.

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)

10 miles W of Belyoni

description of formations encountered	from	to
clay	0	2.5
fine sand	2.5	1.5
med sand	1.5	1.2
coarse sand	1.2	1.2