

1/81 WTO

Recorded by J Crout
Date 9/9/81

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

TRANSMITTED FOR ADP

Well No. B116
E-Log No. _____
County Humphrey

Bellewood

GEN. SITE DATA

Site ID 3.3.1.5.2.1.0.9.0.3.4.4.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.5.3*

Lat. _____ Long. 9=3.3.1.5.2.1* 10=0.9.0.3.4.4.9* Well No. 12=B.1.1.6*

Location 13=NW NE S 1.1 T 1.6 N R 0.4 W* Alt. 16=11.3*

Hyd. Unit (OWDC) 20= _____ Date 21=0.1.1.7.1.9.8.1*

Well use 23=W* Water Use 24=Q* Hole depth 27=120* Well depth 28=120*

WL 30=20* Date 31=0.1.1.7.1.9.8.1* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 0.1.1.7.1.9.8.1* Owner No. _____

Owner 161# ROBERT TOWNSEND*

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# 0.1.1.7.1.9.8.1* Remarks _____

Drlg. 63# 4.0.5* Name LARRY'S WELL Method 65# R* Finish 66# S*

CASTING

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

Top csgn. 77# 0* Bot. csgn. 78# 8.0* Diam. 79# 12*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 8.0* Bottom 84# 12.0*

Type 85# L* Diam. 87# 12* 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# 2.0.0.0* Q/S 272# _____*

134 flows 146 pumped

R=42* T= A * Lift type 43# T * Intake 44= * Power type 45= 15*

LIFT

Date 38= 01/17/1981* H.P. 46= 40.*

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 120.*

LOGS

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= 2.5.* Bot 92= 120.*

AQUIFERS

Unit ID 93= 112M.R.V.A. * Name of Unit Alluv

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= *

HYDRAULICS

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)
2 miles SE of Isola

description of formations encountered	from	to
clay	0	25
fine sand	25	45
med sand	45	65
alluvium	65	120