

1/81 WTO

T/ADP 5/83

Recorded by BPR

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

Well No. 638
E-Log No. _____
County HUMPHREYS

Date 4/5/83

Site ID 3,3,0,6,4,0,0,9,0,2,3,1,2,0,2 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=4*^C_U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=053*
Lat. _____ Long. 9=33,0,6,4,0* 10=0,9,0,2,3,1,2* Well No. 12=6,0,3,8*
Location 13=SESE S 2 7 T 15 N R 0 2 W* Alt. 16=1,1,0*
Hyd. Unit (OWDC) 20= _____ Date 21=03,1,1,5,1,1,9,8,2*
Well use 23=W* Water Use 24=I* Hole depth 27=1,1,2* Well depth 28=1,1,2*
WL 30=1,6* Date 31=0,3,1,1,5,1,1,9,8,2* Source 33=D*
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159#0,3,1,1,5,1,1,9,8,2* Owner No. _____
Owner 161#R, O, BERT, E, D, W, A, R, D, S*

FIELD QV

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=0,3,1,0,5,1,1,9,8,2* Remarks _____
Drlg. 63=4,0,5* Name LARRY'S WELL & PUMP Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77# 0* Bot. csng. 78=72* Diam. 79#1,2*
R=76* T=A* 59#1*
Top csng. 77# _____ Bot. csng. 78= _____ Diam. 79# _____

OPENINGS

R=82* T=A* 59#1* Top 83# 72* Bottom 84=1,1,2*
Type 85=S* Diam. 87=1,2* 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=1,2,0,0* Q/S 272= _____
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# T* Intake 44# 3.1* Power type 45# D*
Date 38- 03/05/1982* H.P. 46- 60**

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 112.*
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= 20.* Bot 92= 112.*
Unit ID 93= 112.MR.VA * Name of Unit MS. RIVER ALUVIUM
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)/ft.²
110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

10 m SE of Belgoni

clay	0	20
med sand	20	50
some sand/gravel	50	116