

1/81 WTO

Recorded by ND
Date 10-14-83

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

Well No. E104
E-Log No. _____
County Bolivar

Site ID 335818090430701 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*

Lat. _____
Long./ 9=335818* 10=0904307* Well No. 12=E104*

Location 13= S 04 T 24 N R 05 W * Alt. 16=151.*

Hyd. Unit (OWDC) 20= Date 21=08/18/1983*

Well use 23=W* Water use 24=I* Hole depth 27=122.* Well depth 28=122.*

WL 30=30.* Date 31=08/18/1983* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#08/18/1983* Owner No. _____

Owner 161#CHARLES HEINZ*

FIELD OW

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=08/18/1983* Remarks _____

Drlg. 63=0.64* Name LAYNE-CENTRAL Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78= 72.* Diam. 79# 16.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 72.* Bottom 84= 122.*

Type 85=S* Diam. 87= 16.* 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= 2400.* Q/S 272= . . *

134 flows 146 nummed

LIFT

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

Date 38= 08/19/1983* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 122.*

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= 32.* Bot 92= 122.*

Unit ID 93= 112MRVA * 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)

clay	0	32
fine sand	32	62
coarse sand/pea gravel	62	97
coarse sand/gravel	97	115
clay	115	116
gravel	116	122