

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND

Date 6-1-84

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

Well No. 122
ELOS
E-Log No. _____
County BOLIVAR

Site ID 3.355.460.9.0.4.1.3.0.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*
Lat. _____ Long. 9=3.355.46* 10=0.9.0.4.1.3.0* Well No. 12='ELOS'*
Location 13= S 4 T 24 N R 0 S W* Alt. 16=145.*
Hyd. Unit (OWDC) 20=* Date 21=04/12/1984*
Well use 23=W* Water Use 24=I* Hole depth 27=122.* Well depth 28=122.*
WL 30=20.* Date 31=04/12/1984* Source 33=D*
Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#04/12/1984* Owner No. _____
Owner 161#DENTON MFG CO*

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=04/12/1984* Remarks _____
Drlg. 63=0.6.4* Name LAYNE CENTRAL Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=72.* Diam. 79#16.*
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=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=1800.* Q/S 272=*
134 flows 146 pumped

LIFT

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

Date 38= 04/21/1984* H.P. 46= 30.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.22.*

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= 1.22.*

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	14
fine sand	14	22
coarse sand	22	66
coarse sand & pea gravel	66	93
coarse sand	93	110
coarse sand/gravel	110	122