6/78 WTO

Recorded by JFC

Date 9/8/80

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

TRANSMITTED FOR ADP

Well No. E-88

E-Log No.

County Bolivar

Site ID 5 33555090904102019 R=0* T=A* 2=W*

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

GEN. SITE DATA

Lat. Long./ 9=335550* 10=0904102* Well No. 12=E088*

See back Location 13= S14 T24N R05W* Alt. 16=145.*

Hyd. Unit(OWDC) 20=* Date 21=06/27/1979*

Well use 23=W* Water Use 24=I* Hole depth 27=116.* Well depth 28=116.*

WL 30=24.* Date 31=06/27/1979* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#06/27/1979* Owner No.

Owner 16=#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=06/27/1979* Remarks

Drlg. 63=064* Name LAYNE C. Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csng. 78=716.* Diam. 79#16.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#76.* Bottom 84=116.*

Type 85=L* 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=2500.* Q/S 272=.*

134 flows 146 pumped

LIFT

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

Date 38= 06/27/1979 * | H.P. 46= 60. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 116. *

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# * | Type 120= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 45. * | Bot 92= 116. *

Unit ID 93= 112ALRVA * | 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)/ft^2

110= . * | Storage coeff. | Boundaries

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

Water Level Data Collection (1)

4 miles east of Shelby

description of formations encountered	from	to
Clay	0	3
Fine Silt	3	40
Clay	40	45
Sand	45	75
Gr. & Boulders	75	116