

1/81 WTO

# TRANSMITTED FOR ADP

Recorded by ND  
Date 6-1-84

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

Well No. D83  
E-Log No. \_\_\_\_\_  
County BOLIVAR

Site ID 335601090515101 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=011\*  
Lat. \_\_\_\_\_  
Long. 9=335601\* 10=0905151\* Well No. 12=D083\*  
Location 13= S 18 T 24 N R 06 W \* Alt. 16=145.\*  
Hyd. Unit (OWDC) 20= Date 21=04/12/1984\*  
Well use 23=W\* Water use 24=I\* Hole depth 27=120.\* Well depth 28=118.\*  
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=0.64\* Name LAYNE-CENTRAL Method 65=R\* Finish 66=P\*

CASING

R=76\* T=A\* 59# 1\*  
Top csgn. 77# 0.\* Bot. csgn. 78=78.\* Diam. 79# 8.\*  
R=76\* T=A\* 59# 1\*  
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 78.\* Bottom 84=118.\*  
Type 85=P\* Diam. 87=8.\* Size 88=  
R=82\* T=A\* 59# 1\* Top 83# Bottom 84=  
Type 85= Diam. 87= Size 88=

YIELD

R=K6\* T=A\* 147# 1\* Q 150=1200.\* Q/S 272=  
134 flows 146 pumped

LIFT

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

Date 38= 04/12/1984\* H.P. 46= 20.\*

LOGS

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

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= 120.\*

Unit ID 93= 112MRYA \* Name of Unit

R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*

Unit ID 93= \* Name of Unit

HYDRAULICS

R=93\* 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<sup>2</sup>

110= \* Storage coeff. Boundaries

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

Water Level Data Collection (1)

clay	0	18
coarse sand	18	30
coarse sand/pea gravel	30	65
pea gravel/gravel	65	120