

# TRANSMITTED FOR ADP

Recorded by AD  
Date 12/17/86  
Agency USGS

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. J21  
E-Log No. \_\_\_\_\_  
County Clarke

## WELL RECORD

GEN SITE DATA

Site Id 320541088358901 R=0\* T=A\* 2=W\* Data rellab. 3-U C

Dist 6-28 State 7-28 Co. 8-023 Lat. Long./ 9-320541 10-0823589

Well NO. 12-130211 Location 13- S 19 T 03 N R 17 E Alt. 16-280

Hyd. Unit (OWDC) 20-7170002 Date 21-1986/12/08 (YYYYMMDD) 17-M

Agency Use 803-0 Well Use 23-W Water Use 24-H Hole depth 27-1160 Well depth 28-1160

Flows

W. 30- Date 31- Source 33- 31=F\*

Project No. 5-

LIFT

R=42\* T=A\* 254#1 Date 38-1986/12/08 Lift Type 43-J Intake 44-

Power Type 45-E H.P. 46-

CONSTR.

R=58\* T=A\* 723#1 Date 60-1986/12/08 Drlg 63-008 Name N-Domestic

Method 65-H Finish 66-X Remarks \_\_\_\_\_

CASING

R=76\* T=A\* 725#1 59#1 Top csng 77# Bot. csng 78- 22 Diam. 79# 4

R=76\* T=A\* 725#2 59#1 Top csng 77# Bot. csng 78- Diam. 79#

R=82\* T=A\* 726#1 59#1 Top 83# 22 Bottom 84- 1160 Type 85-X

Diam. 87-4 Size 88-

R=82\* T=A\* 726#2 59#1 Top 83# Bottom 84- Type 85-

87- 88-

OPENINGS

R=90\* T=A\* 721#1 Top 91- 130 Bot 92- Unit Id 93-124MUWX

R=90\* T=A\* 721#2 Top 91- Bot 92- Unit Id 93-

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<sup>2</sup> \_\_\_\_\_ 110- Storage coeff. Boundaries \_\_\_\_\_

ANAL. R=114\* T=A\* 706- Year 115# 117- 120-

R=121\* T=A\* Yr Begin 115# Network 257#

YIELD R=146\* T=A\* Flows/Pumped  
(circle one) 147# 148- 9/8/01/12/08\* 150- 18-  
Q/S 272-

OWNER R=156\* T=A\* 718#1\* Date 159# 9/8/01/12/08\* Owner No.  
Owner 161# MRS A D MATHIAS

OTHER ID R=189\* T=A\* 736#1\* E-Log No. 190# 191- M I S S I S S I D I S T \*

FIELD OW R=192\* T=A\* 738#1\* Date 193# Temp 196#00010\* 197-  
R=192\* T=A\* 738#2\* Date 193# Cond 196#00095\* 197-  
R=192\* T=A\* 738#3\* Date 193# pH 196#00400\* 197-

LOGS R=198\* T=A\* 739#1\* Log 199# D\* Top 200- 01- Bot 201- 116/01-  
R=198\* T=A\* 739#2\* 199# 200- 201-

Remarks: R=183# 311- / /

184: 9 miles east of Burlington

CLAY	0	7
SHALE STRATA	7	115
GREEN SAND	115	120
BROWN SHALE	120	130
COURSE SAND ST SHALE	130	160