

Recorded by WTO Jac  
Date 1/7/73 11/19/76

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

Well No. R 59  
E-Log No. #51  
County PANOLA

**PUNCHED**

(V)  
70C

GEN. SITE DATA

Site ID 3 4 1 7 3 9 0 8 9 5 6 4 9 0 1 R=0\* T=AM\* 2=W\*  
Data reliab. 3=CU\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=1 0 7\*  
Lat. 43  
Long. 9=3 4 1 7 3 9\* 10=0 8 9 5 6 4 9\* Well No. 12=R 0 5 9\*  
Location 13=N W N W S 2 1 T 0 9 5 R 0 7 W\* Alt. 16=2 9 2\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0 8 1 1 4 1 1 9 7 3\*  
Well use 23=W\* Water Use 24=P\* Hole depth 27=1 1 5 0\* Well depth 28=1 1 3 0\*  
WL 30=1 3 2\* Date 31=0 9 1 0 0 1 1 9 7 5\* Source 33=D\*  
Status 273 = \_\_\_\_\_\*

OWNER

R=158\* T=AM\* Date 159#0 8 1 1 4 1 1 9 7 3\* Owner No. \_\_\_\_\_  
Owner 161=B A T E S V I L L E\*

FIELD ON

R=192\* T=AM\* Date 193#0 1 1 1 5 1 1 9 7 5\* Temp. 196#00010\* 197=2 4 . 5\*  
R=192\* T=AM\* Date 193#0 1 1 1 5 1 1 9 7 5\* Cond. 196#00095\* 197=3 1 6 0\*  
R=192\* T=AM\* Date 193#0 1 1 1 5 1 1 9 7 5\* pH 196#00400\* 197=8 . 4\*

CONSTR.

R=58\* T=AM\* 59#1\* Date 60=0 8 1 1 4 1 1 9 7 3\* Remarks \_\_\_\_\_  
Drlg. 63=0 6 4\* Name \_\_\_\_\_ Method 65=H\* Finish 66=G\*  
SINGER-LAYNE

CASING

R=76\* T=AM\* 59#1\*  
Top csng. 77# 0\* Bot. csng. 78= \_\_\_\_\_\* Diam. 79# 1 1 6\*  
R=76\* T=AM\* 59#1\*  
Top csng. 77# \_\_\_\_\_\* Bot. csng. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=AM\* 59#1\* Top 83# 1 0 7 0\* Bottom 84=1 1 3 0\*  
Type 85=S\* Diam. 87=1 0\* Size 88= \_\_\_\_\_\*  
R=82\* T=AM\* 59#1\* Top 83# \_\_\_\_\_\* Bottom 84= \_\_\_\_\_\*  
Type 85= \_\_\_\_\_\* Diam. 87= \_\_\_\_\_\* Size 88= \_\_\_\_\_\*

YIELD

R=134 146\* T=AM\* 147# 1\* Q 150=7 5 0\* Q/S 272=1 6\*

12/14/94 9006AM

LIFT.

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

Date 38= 08/14/1973 \* H.P. 46= 75. \*

LOGS

R=198\* T=(A) M \* Log 199# D \* Top 200= 0. \* Bot 201= 1150. \*

R=198\* T=(A) M \* Log 199# E \* Top 200= 28. \* Bot 201= 1150. \*

R=189\* T=(A) M \* E Log No. 190# 0.51 \* 191= M I S S D I S T \*

ANAL.

R=114\* T=(A) M \* Year 115# 1975 \* Type 120= B \*

R=90\* T=(A) M \* 256# 1 \* Top 91= 1029. \* Bot 92= 1150. \*

Unit ID 93= 1.24.W.L.C.X.L \* Name of Unit LOWER Wilcox Aquifer

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

Unit ID 93= \* Name of Unit

R=98\* T=(A) M \* 99# 1 \* Unit tested 100= 1.24.W.L.C.X.L \*

R=105\* T=(A) M \* 99# 1 \* Test No. 106# 1 \*

107= 4530. \* Transmissivity (gal/d)/ft 34000

108= 235. \* Hydraul. cond. (gal/d)/ft<sup>2</sup> 260

110= \* Storage coeff. Boundaries