

WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT  
WELL RECORD

TRANSMITTED FOR...

177

Record by J. A. Callahan Date 7/1/76 County Bolivar Well No. E 73

E-log No.

GEN. SITE DATA

Site ID: 3 3 5 6 4 0 0 9 0 4 0 0 0 0 1 R= 0 T= (A) M 2= W \*

Data reliab. 3= C (U) \*Report. agency 4= U S G S \* Dist. 6= 2 8\*7= 2 8 \*

County 8= 0 1 1 \* Lat/Long. 9= 3 3 5 6 4 0 10= 0 9 0 4 0 0 0 \*

Well No. 12= E 0 7 3 \* Loc 13= S 1 2 T 2 4 N R 0 5 W \*

Alt. 16= 1 4 5 \*Hyd. Unit (OWDC) 20= \*

Date 21= 0 5 / 1 0 / 1 9 7 6 \* Well use 23= W \* Water use 24= I \*

Hole depth 27= 1 0 2 \* Well depth 28= 1 0 2 \*

WL 30= 1 7 \* Date 31= 0 5 / 1 0 / 1 9 7 6 \* Source 33= D \*

OWNER

R = 158 \* T= (A) M \* Date 159# 0 5 / 1 0 / 1 9 7 6 \* Owner No.

Owner 161= S T O C K I N G L A N E P L T \*

FIELD QW

R = 192 \* T= A M \* Date 193# / / 1 9 # \* Additional cards same R thru 193 for each parameter.

Temp. 196# 0 0 0 1 0 \* °C 197= \*

Cond. 196# 0 0 0 9 5 \* uMnos 197= \*

pH 196# 0 0 4 0 0 \* Value 197= \*

CONSTR.

R = 58 \* T= (A) M \* 59# 1 \* Date 60= 0 5 / 1 0 / 1 9 7 6 \*

Drlr 63= 0 6 4 \* Name: LAYNE CENTRAL CO. Method 65= 14 \*

Finish 66= S \* Remarks

CASING

R = 76 \* T= (A) M \* 59# 1 \*

Top csng 77# - 0 \* Bot. csng 78= 7 2 \* Diam. 79# 1 6 \*

R = 76 \* T= A M \* 59# \*

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

OPENINGS

R = 82 \* T= (A) M \* 59# 1 \* R=82 \* T= A M \* 59# \*

Top 83# 7 2 \* 83# \*

Bot. 84= 1 0 2 \* 84= \*

Type 85= S \* 85= \*

Diam. 87= 1 6 \* 87= \*

Size 88= \* 88= \*

YIELD

R = 134 (146) \* T= (A) M \* 147# 1 \* Q 150= 2 0 0 0 \* Q/s 272= \*

LIFT

R= 42 \* T= (A) M \* Lift type 43# T \* Intake 44= . . \* Power type 45= 4  
 Date 38= 05/10/1976 \* H.P. 46= 40. . \*

LOGS

R= 198 \* T= (A) M \* Log 199# D \* Top 200= . . . 0 . \* Bot. 201= 102 . \*  
 R= 198 \* T= A M \* Log 199# . \* Top 200= . . . . \* Bot. 201= . . . . \*  
 R= 189 \* T= A \* 190# . . . \* 191= M I S S D I S T \*

ANAL.

R= 114 \* T= A M \* Year 115# . . . \* Type 120= . \*

AQUIFERS

R= 90 \* T= (A) M \* 256# 1 \* Top 91= . . . 28 . \* Bot. 92= 102 . \*  
 Unit ID 93= 112MRVA \* Name of unit Miss River Alluvial aquifer  
 R= 90 \* T= A M \* 256# . \* Top 91= . . . . \* Bot. 92= . . . . \*  
 Unit ID 93= . . . . \* Name of unit, \_\_\_\_\_

HYDRAULICS

R= 98 \* T= A M \* 99# 1 \* Unit tested 100= . . . . . \*  
 R= 105 \* T= A M \* 99# 1 \* Test No. 106# \*  
 Transmissivity 107= . . . . \* T(gal/d)/ft \_\_\_\_\_  
 Hydraul. conduct. 108= . . . . \* P(gal/d)/ft<sup>2</sup> \_\_\_\_\_  
 Storage coeff. 110= . . . . \* Boundaries \_\_\_\_\_

5 Miles East of Shelby