

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

TRANSMITTED FOR ADP

WELL RECORD

1/11

Record by J.A. Callahan Date 6/30/76 County Bolivar Well No. M145

E-log No.

GEN. SITE DATA

Site ID

3	3	4	3	4	0	0	9	0	4	5	2	0	0	1
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 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 4 3 4 0 10= 0 9 0 4 5 2 0

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

Alt. 16= 1 3 5 . *Hyd. Unit (OWDC) 20=

Date 21= 0 3 / 0 2 / 1 9 7 6 * Well use 23= W * Water use 24= I *

Hole depth 27= 1 3 7 . * Well depth 28= 1 3 7 . *

WL 30= 2 4 . * Date 31= 0 3 / 0 2 / 1 9 7 6 * Source 33= (D) *

OWNER

R = 158 * T= (A) M * Date 159# 0 3 / 0 2 / 1 9 7 6 * Owner No.

Owner 161= E D W A R D M S K N I G H 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 * uMhos 197=

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

CONSTR.

R = 58 * T= (A) M * 59# 1 * Date 60= 0 3 / 0 2 / 1 9 7 6 *

Drlr 63= 0 1 9 * Name: DELTA WELL & SUPPLY Method 65= H *

Finish 66= S * Remarks

CASING

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

Top csng 77# - 0 . Bot. csng 78= 9 7 . * 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# 9 7 . * 83# . *

Bot. 84= 1 3 7 . * 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 4 0 0 . * Q/s 272= . . . *

LIFT

R= 42 * T= A M * Lift type 43# T * Intake 44= . . * Power type 45= E *
 Date 38= 03/02/1976 * H.P. 46= 50 . *

LOGS

R= 198 * T= A M * Log 199# D * Top 200= . . . 0 . * Bot. 201= 137 . *
 R= 198 * T= A M * Log 199# . * Top 200= * Bot. 201= *
 R= 189 * T= A * 190# . . . * 191= M I S S I D I S T *

ANAL.

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

AQUIFERS

R= 90 * T= A M * 256# 1 * Top 91= . . . 85 . * Bot. 92= 137 . *
 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)/ft² _____
 Storage coeff. 110= * Boundaries _____

1 mile west of Cleveland