

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

TRANSMITTED FOR ACT

177

WELL RECORD

Record by J. A. GULLAHAN Date 6/30/76 County BOLIVAR Well No. G124

E-log No. _____

GEN. SITE DATA

Site ID

3	3	4	9	3	0	0	9	0	4	8	2	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

4

9

3

0

 * 10=

0

9

0

4

8

2

0

 *
 Well No. 12=

G

1

2

4

 * Loc 13=

S

2

2

 T

2

3

 N R

0

6

 N *
 Alt. 16=

1

4

0

 * Hyd. Unit (OWDC) 20= _____ *
 Date 21=

0

3

3

0

 / 19

7

6

 * Well use 23=

W

 * Water use 24=

I

 *
 Hole depth 27=

1

0

4

 * Well depth 28=

1

0

4

 *
 WL 30=

2

0

 * Date 31=

0

3

3

0

 / 19

7

6

 * Source 33=

D

 *

OWNER

R =

158

 * T=

A

 M * Date 159#

0

3

3

0

 / 19

7

6

 * Owner No. _____
 Owner 161=

D

P

R

I

Z

Z

0

 _____ *

FIELD QW

R =

192

 * T=

A

 M * Date 193# _____ / _____ / 19 _____ * 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

3

0

 / 19

7

6

 *
 Drlr 63=

0

6

4

 * Name: LAYNE CENTRAL Method 65=

H

 *
 Finish 66=

S

 * Remarks _____

CASING

R =

76

 * T=

A

 M * 59#

1

 *
 Top csng 77#

--

0

 * Bot. csng 78=

5

4

 * 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#

5

4

 * 83# _____ *
 Bot. 84=

1

0

4

 * 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= 03/30/1976 * H.P. 46= 40 . *

LOGS

R= 198 * T= (A) M * Log 199# . * Top 200= . . . 0 . * Bot. 201= 104 . *
 R= 198 * T= A M * Log 199# . * Top 200= * Bot. 201= *
 R= 189 * T= A * 190# . . . * 191= M I S S 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= 104 . *
 Unit ID 93= 11ZMRVA * Name of unit Miss 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 _____

6-8 miles west of Mergel