

1/81WTO

Recorded by

WTO

Date

9/5/82

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

286

Well No.

Q 13

E-Log No.

128

County

Jefferson

GEN. SITE DATA

Site ID

3.14106090475301

R=0*

T=A*

2=W*

Data reliab.

3=C*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=063*

Lat.

Long.

9=3.14106*

10=0904753*

Well No.

12=0013*

Location

13=SE SW S 03 T 08 N R 04 E*

Alt.

16=470.*

Hyd. Unit (OWDC)

20=

Date

21=08/11/1982*

Well use

23=W*

Water Use

24=D*

Hole depth

27=566.*

Well depth

28=555.*

WL

30=340.*

Date

31=09/10/1982*

Source

33=D*

Status

273=

Project No.

5=

OWNER

R=158*

T=A*

Date

159# 09/10/1982*

Owner No.

T.H.#1 for Well #2

Owner

161# UNION CHURCH W A

FIELD QW

R=192*

T=A*

Date

193# 03/22/1983*

Temp.

196#00010*

197=18.5*

R=192*

T=A*

Date

193# / / *

Cond.

196#00095*

197=

R=192*

T=A*

Date

193# 01/06/1983*

pH

196#00400*

197=6.1*

CONSTR.

R=58*

T=A*

59# 1*

Date

60=09/10/1982*

Remarks

Drlg.

63=0.64*

Name

Layne

Method

65=H*

Finish

66=S*

CASING

R=76*

T=A*

59# 1*

Top csgn.

77# 0.*

Bot. csgn.

78=515.*

Diam.

79# 110.*

R=76*

T=A*

59# 1*

Top csgn

77# 460.*

Bot. csgn.

78=515.*

Diam.

79# 6.*

OPENINGS

R=82*

T=A*

59# 1*

Top

83# 515.*

Bottom

84=555.*

Type

85=S*

Diam.

87=6.*

Size

88=

R=82*

T=A*

59# 1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

YIELD

R=146*

T=A*

147# 1*

Q

150=200.*

Q/S

272=

134 flows 146 pumped

R=42* T= A * Lift type 43# T * Intake 44= * Power type 45= E *

Date 38= 09/10/1982* H.P. 46= 30.*

LIFT

R=198* T= A * Log 199# E * Top 200= 66.* Bot 201= 594.*

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 649.*

R=189* T= A * E Log No. 190# 128* 191= M I S S D I S T *

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 515.* Bot 92= 560.*

Unit ID 93= 122MΦCN * Name of Unit _____

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

Unit ID 93= * Name of Unit _____

AQUIFERS

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)/ft² _____

110= * Storage coeff. Boundaries _____

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

Fe = 2.0

Co2 = 109

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| red sandy clay | 0 | 10 |
| sand & gravel | 10 | 59 |
| clay & sand stks. | 59 | 154 |
| hard clay | 154 | 184 |
| clay & sand stks. | 184 | 286 |
| hard clay | 286 | 391 |
| sandy clay | 391 | 450 |
| sand | 450 | 493 |
| shale | 493 | 555 |
| sand & clay stks. | 555 | 603 |
| clay | 603 | 649 |