

226D
VICKSB'G
EAST

1/81 WTO

Recorded by

WTO

Date

8/19/82

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

Well No.

M23

E-Log No.

176

County

Warren

TRANSMITTED FOR ADP 11-82

Site ID

3, 2, 1, 7, 4, 2, 0, 9, 0, 5, 1, 3, 9, 0, 1

R=0*

T= A *

2=W*

Data reliab.

3=C*^CU

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=1, 4, 9 *

Lat.

Long./

9=3, 2, 1, 7, 4, 2 *

10=0, 9, 0, 5, 1, 3, 9 *

Well No.

12=M, 0, 2, 3 *

Location

13=N, E, N, E, S, 1, 3 T, 1, 5 N, R, 0, 3 E *

Alt.

16=1, 6, 5. *

Hyd. Unit (OWDC)

20=

Date

21=0, 7, 1, 2, 2, 1, 1, 9, 8, 2 *

Well use

23=W *

Water Use

24=H *

Hole depth

27=2, 3, 2. *

Well depth

28=2, 8, 4. *

WL

30=1, 0, 9. *

Date

31=0, 8, 1, 1, 3, 1, 1, 9, 8, 2 *

Source

33=D *

Status

273=

Project No.

5=

R=158*

T= A *

Date

159# 0, 8, 1, 1, 3, 1, 1, 9, 8, 2 *

Owner No.

Owner

161# U, S, C, E, W, E, S *

R=192*

T= A *

Date

193#

Temp.

196#00010*

197=

R=192*

T= A *

Date

193#

Cond.

196#00095*

197=

R=192*

T= A *

Date

193# 0, 9, 1, 2, 3, 1, 1, 9, 8, 6 *

pH

196#00400*

197=8.4 *

R=58*

T= A *

59# 1*

Date

60=0, 8, 1, 1, 3, 1, 1, 9, 8, 2 *

Remarks

Drlg.

63=4, 2, 0 *

Name

Joe Gatz

Method

65=H *

Finish

66=S *

R=76*

T= A *

59# 1*

Top csng.

77# 0. *

Bot. csng.

78=2, 0, 7. *

Diam.

79# 4. *

R=76*

T= A *

59# 1*

Top csng

77# 2, 1, 7. *

Bot. csng.

78=2, 2, 2. *

Diam.

79# 2. *

R=82*

T= A *

59# 1*

Top

83# 2, 0, 7. *

Bottom

84=2, 1, 7. *

Type

85=S *

Diam.

87=2. *

Size

88=.006 *

R=82*

T= A *

59# 1*

Top

83# 2, 2, 2. *

Bottom

84=2, 3, 2. *

Type

85=

Diam.

87=

Size

88=

R=146 *

T= A *

147# 1 *

Q

150=1, 0. *

Q/S

272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

Date 38= 08/13/1982* H.P. 46= 1.5*

LIFT

R=198* T= A * Log 199# E* Top 200= 14.* Bot 201= 284.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 284.*

R=189* T= A * E Log No. 190# 176* 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= * Bot 92= *

Unit ID 93= 123FRHL * 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)

BUR HEALTH
 pH=8.4 T.AIK-406
 Fe: 0.1 CL-27
 Co₂=0 F-1.0
 Mn. 0.02 Ghr-20
 TDS-532
 hard-12

description of formations encountered	from	to
Clayey silt	0	19
Sandy silt	19	73
Sand, fine med. clay	73	90
Sand/clay shell	90	111
Glendon limestone	111	150
Sand clay shells	150	160
Clayey silt	160	169
Clay	169	205
Silty v fine sand	205	235
Clay	235	250
v fine silty sand	250	260
Clay	260	284