

1/81 WTO

Recorded by

WTO

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

Well No.

T51

Date

10/13/81

E-Log No.

County

Pearl R.

Sum

GEN. SITE DATA

Site ID

3.0.3.4.2.5.0.8.9.4.5.2.5.0.1

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=109*

Lat.

Long./

9=3.0.3.4.2.5*

10=0.8.9.4.5.2.5*

Well No.

12=T051*

Location

13=NENE S 36 T 05 S R 18 W*

Alt.

16=50.*

Hyd. Unit (OWDC)

20=

Date

21=08/20/1981*

Well use

23=W*

Water use

24=H*

Hole depth

27=1572.*

Well depth

28=1572.*

WL

30=-20.*

Date

31=08/20/1981*

Source

33=D*

Status

273=

Project No.

5=

OWNER

R=158*

T=A*

Date

159# 08/20/1981*

Owner No.

Owner

161# F. GASPERS

FIELD QW

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# / / *

pH

196#00400*

197=

CONSTR.

R=58*

T=A*

59# 1*

Date

60=08/20/1981*

Remarks

Drig.

63=159*

Name

Penton

Method

65=H*

Finish

66=S*

CASING

R=76*

T=A*

59# 1*

Top csng.

77# 0.*

Bot. csng.

78=1542.*

Diam.

79# 2.*

R=76*

T=A*

59# 1*

Top csng

77#

Bot. csng.

78=

Diam.

79#

OPENINGS

R=82*

T=A*

59# 1*

Top

83# 1542.*

Bottom

84=1572.*

Type

85=S*

Diam.

87=2.*

Size

88=

R=82*

T=A*

59# 1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

YIELD

R=

T=A*

147# 1*

Q

150=

Q/S

272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# * Intake 44# * Power type 45# *
 Date 38= / / * H.P. 46= . *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1572. *
 R=198* T= A * Log 199# * Top 200= . * Bot 201= * *
 R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 1520. * Bot 92= 1572. *
 Unit ID 93= 12ZMOCN * Name of Unit _____
 R=90* T= A * 256# 1 * Top 91= . * Bot 92= . *
 Unit ID 93= * Name of Unit _____

HYDRAULICS

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 _____

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

Water Level Data Collection (1)

Summary of Piezometer

description of formations encountered	from	to
Red shale	0	21
White sand	21	25
Blue shale	25	175
Blue sand	175	225
Blue shale	225	385
Blue sand	385	490
Blue shale	490	520
Gray sand	520	572