

1/81 WTO

Recorded by

WTO

Date

9/25/81

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

Morgantown

Well No.

F42

E-Log No.

County

Marion

TRANSMITTED FOR ADP

Site ID

3.1.1.6.2.6.0.8.9.5.4.0.3.0.1

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=0.9.1*

GEN. SITE DATA

Lat.

Long.

9=3.1.1.6.2.6*

10=0.8.9.5.4.0.3*

Well No.

12=F0A2*

Location

13=NW S 33 T 04 N R 13 E*

Alt.

16=1.8.2*

Hyd. Unit (OWDC)

20=

Date

21=0.7.22.19.8.1*

Well use

23=W*

Water Use

24=H*

Hole depth

27=350.*

Well depth

28=350.*

WL

30=

Date

31=

Source

33=

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 0.7.22.19.8.1*

Owner No.

OWNER

Owner

161# D. O. Y. L. E. M. A. R. T. I. N.

R=192*

T=A*

Date

193#

Temp.

196#00010*

197=

FIELD QW

R=192*

T=A*

Date

193#

Cond.

196#00095*

197=

R=192*

T=A*

Date

193#

pH

196#00400*

197=

R=58*

T=A*

59# 1*

Date

60=0.7.22.19.8.1*

Remarks

CONSTR.

Drlg.

63=3.7.7.*

Name

Hollinger

Method

65=H*

Finish

66=S*

R=76*

T=A*

59# 1*

Top csgn.

77# 0.*

Bot. csgn.

78=3.3.0.*

Diam.

79# 2.*

CASING

R=76*

T=A*

59# 1*

Top csgn

77#

Bot. csgn.

78=

Diam.

79#

R=82*

T=A*

59# 1*

Top

83# 3.3.0.*

Bottom

84=3.5.0.*

OPENINGS

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=146*

T=A*

147# 1*

Q

150=35.*

Q/S

272=

134 flows 146 pumped

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

Date 38= / / * H.P. 46= * *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 350. *

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 *

LOGS

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

ANAL.

R=90* T= A * 256# 1 * Top 91= 320. * Bot 92= 350. *

Unit ID 93= 122M.Ø.C.N * 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)

description of formations encountered	from	to
SAND, GRAVEL	0	60
CLAY	60	200
SAND	200	300
CLAY	300	320
COARSE SAND, GRAVEL	320	350

125# * 1988