

TRANSMITTED FOR ADP

1/81 WTO

Recorded by

8/21/85

Date

WTO

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

Well No.

Q37

E-Log No.

County

Marion

Site ID

3.1.0.1.4.8.0.8.9.4.7.5.7.0.1

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=09.1*

Lat.

Long./

9=3.1.0.1.4.8*

10=0.8.9.4.7.5.7*

Well No.

12=Q037*

Location

13= S 28 T 01 N R 14 E*

Alt.

16=130.*

Hyd. Unit(OWDC)

20=03180004*

Date

21=06/28/1985*

Well use

23=W*

Water Use

24=I*

Hole depth

27=270.*

Well depth

28=270.*

WL

30=105.*

Date

31=06/28/1985*

Source

33=D*

Status

273=*

Project No.

5=*

R=158*

T=A*

Date

159# / / *

Owner No.

Owner

161# EVERETT JONES *

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=.*

R=58*

T=A*

59# 1*

Date

60=06/28/1985*

Remarks

Drlg.

63=377*

Name

Hollinger

Method

65=H*

Finish

66=S*

R=76*

T=A*

59# 1*

Top csgn.

77# 0.*

Bot. csgn.

78=250.*

Diam.

79# 4.*

R=76*

T=A*

59# 1*

Top csgn

77# .*

Bot. csgn.

78= .*

Diam.

79# .*

R=82*

T=A*

59# 1*

Top

83# 250.*

Bottom

84=270.*

Type

85=S*

Diam.

87=4.*

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=75.*

Q/S

272= .*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 3* Intake 44= * Power type 45= E*

Date 38= 06/28/1985* H.P. 46= 5.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 270.*

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= 240.* Bot 92= *

Unit ID 93= 122MΦC.N. * 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)

Red clay, gravel	0	160
Coarse sand	100	120
Coarse sand, gravel	120	200
CLAY	200	240
Coarse pea gravel	240	270