

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Well No. P74

Date 5/4/79

MISSISSIPPI DISTRICT

1979

E-Log No.

WELL RECORD

County MARSHALL

Site ID

344611089264901

R=0*

T=A*

2=W*

Data reliab.

3-U*

Report. agency

4-USGS*

Dist.

6=28*

7=28*

Co.

8=093*

Lat.

Long./

9=344611*

10=0892649*

Well No.

12=P074*

Location

13=NWNE s 06 T 03 S R 02 W*

Alt.

16=565.*

Hyd. Unit (OWDC)

20=

Date

21=08/16/1978*

Well use

23=W*

Water Use

24=P*

Hole depth

27=378.*

Well depth

28=371.*

WL

30=146.*

Date

31=08/16/1978*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159#08/16/1978*

Owner No.

#5

Owner

161=HOLLY SPRINGS*

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#08/16/1978*

Remarks

Drlg.

63=064*

Name

Layne Memphis

Method

65=H*

Finish

66=S*

R=76*

T=A*

59#1*

Top csng.

77#0.*

Bot. csng.

78=311.*

Diam.

79#20.*

R=76*

T=A*

59#1*

Top csng

77#261.*

Bot. csng.

78=311.*

Diam.

79#12.*

R=82*

T=A*

59#1*

Top

83#311.*

Bottom

84=371.*

Type

85=S*

Diam.

87=12.*

Size

88=

R=82*

T=A*

59#1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

R=146*

T=A*

147#1*

Q

150=800.*

Q/S

272=

134 flows 146 summed

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT
 R=42* T=A* Lift type 43# T* Intake 44= * Power type 45= E*
 Date 38-08-16-1978* H.P. 46= 75.*

LOGS
 R=198* T=A* Log 199# D* Top 200= 0.* Bot 201= 378.*
 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# A * * Type 120= * *

AQUIFERS
 R=90* T=A* 256# 1 * Top 91= 271.* Bot 92= 378.*
 Unit ID 93= 124MUW* 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)/ft
 110# * Storage coeff. Boundaries

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

Water Level Data Collection (1)

Description of formations encountered	from	to
Sand	0	10
Clay	10	41
Sand & clay	41	169
Clay	169	181
Sand & clay	181	271
Medium sand & clay	271	316
Coarse sand w/ little clay	316	378

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