

6/78 WTO

TRANSMITTED FOR ADV

Recorded by

WTO

U.S. GEOLOGICAL SURVEY

2/80

Well No.

H59

Date

11/21/79

WATER RESOURCES DIVISION

E-Log No.

MISSISSIPPI DISTRICT

County

SUNFLOWER

WELL RECORD

Site ID

334115090320201

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=133*

Lat.

Long./

9=334115*

10=0903202*

Well No.

12=H059*

Location

13=SE,NW S 17 T 21 N R 03 W*

Alt.

16=126.*

Hyd. Unit (OWDC)

20=

Date

21=0610511979*

Well use

23=

Water use

24=

Hole depth

27=112.*

Well depth

28=112.*

WL

30=9.*

Date

31=0610511979*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159#0610511979*

Owner No.

Owner

161=PAUL NICHOLS*

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=0610511979*

Remarks

Drig.

63=190*

Name

Dyer

Method

65=R*

Finish

66=5*

R=76*

T=A*

59#1*

Top csng.

77# 0.*

Bot. csng.

78=7.2.*

Diam.

79# 1.6.*

R=76*

T=A*

59#1*

Top csrg.

77#

Bot. csng.

78=

Diam.

79#

R=82*

T=A*

59#1*

Top

83# 7.2.*

Bottom

84=11.2.*

Type

85=L*

Diam.

87=1.6.*

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=3000.*

Q/S

272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OP

CONSTR.

CASING

OPENINGS

YIELD

LIFT
 R=42* T= A * Lift type 43# T * Intake 44= * Power type 45= E *
 Date 38= 06/05/1979 * H.P. 46= 60. *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 112. *
 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# * Type 120= *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 45. * Bot 92= 112. *
 Unit ID 93= 112MRVA * 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)

description of formations encountered	from	to
CLAY	0	43
SAND	43	83
SAND + GRAVEL	83	112