

1/81 WTO

TRANSMITTED FOR ADP 12/82

Baltzer
107B

Recorded by

WTO

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

Well No.

B69

Date

6/3/82

E-Lqg No

73

County

Sunflower

Site ID

3 3 5 4 2 2 0 9 0 3 1 4 3 0 1

R=0*

T=A*

2=W*

Data reliab.

3=C*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=133*

Lat.

Long./

9=335422*

10=0903143*

Well No.

12=13069*

Location

13=SWNE S 29 T 24 N R 03 W*

Alt.

16=145.*

Hyd. Unit (OWDC)

20=

Date

21=04/27/1982*

Well use

23=W*

Water Use

24=T*

Hole depth

27=1301.*

Well depth

28=1287.*

WL

30=4.0.*

Date

31=05/12/1982*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 05/12/1982*

Owner No.

New Hospital

Owner

161# PARCHMAN

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# 11/04/1982*

pH

196#00400*

197=8.4*

R=58*

T=A*

59# 1*

Date

60=05/12/1982*

Remarks

Drlg.

63=064*

Name

Layne

Method

65=H*

Finish

66=5*

R=76*

T=A*

59# 1*

Top csgn.

77# 0.*

Bot. csgn.

78=

Diam.

79# 10.*

R=76*

T=A*

59# 1*

Top csgn

77#

Bot. csgn.

78=

Diam.

79#

R=82*

T=A*

59# 1*

Top

83# 1196.*

Bottom

84=1287.*

Type

85=S*

Diam.

87=6.*

Size

88=

R=82*

T=A*

59# 1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

YIELD

R=46*

T=A*

147# 1*

Q

150=350.*

Q/S

272=4.8*

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*
 Date 38= 05/12/1982* H.P. 46= 30.*

LOGS
 R=198* T= A * Log 199# E* Top 200= 42.* Bot 201= 1300.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1301.*
 R=189* T= A * E Log No. 190# 0.73* 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= 1145.* Bot 92= 1295.*
 Unit ID 93= 124M UWX * 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)

Well S. of New Hospital + elev. Tank

73' dd @ 350gpm rpt

description of formations encountered	from	to
clay	0	25
brown sand	25	43
coarse sand	43	58
c. sand & pea gravel	58	95
c. sand & gravel	95	153
clay	153	157
sand	157	212
sandy clay	212	280
sand stks. clay & lignite	280	333
clay	332	348
sand & clay stks.	348	430
sandy clay & stks. of sand	430	603
clay	603	693
green sandy shale	693	763
shale	763	835
clay	835	964
sand	964	980
sandy clay	980	1030
clay	1030	1039
sand & stks. shale	1039	1083
sandy shale	1083	1145
hard clay	1145	1171
sandy clay	1171	1185
sand & shale stks.	1185	1290
clay	1290	1301