

1/81WTO

TRANSMITTED FOR ADP

Recorded by WTO

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

Well No. N45

Date 11/17/81

E-Log No. _____

County Sunflower

*noorhead
Sunflower*

Site ID

332931090353801

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=332931*

10=0903538*

Well No.

12=N045*

Location

13=SESE S 15 T 19 N R 04 W*

Alt.

16=100.*

Hyd. Unit (OWDC)

20=

Date

21=08/07/1981*

Well use

23=W*

Water Use

24=H*

Hole depth

27=830.*

Well depth

28=815.*

WL

30=10.*

Date

31=08/07/1981*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159#08/07/1981*

Owner No.

Owner

161#JOHN H. HAMBRIK*

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=08/07/1981*

Remarks

Drlg.

63=264*

Name

Berryman

Method

65=H*

Finish

66=S*

R=76*

T=A*

59# 1*

Top csng.

77#0.*

Bot. csng.

78=122.*

Diam.

79#4.*

R=76*

T=A*

59# 1*

Top csng

77#122.*

Bot. csng.

78=795.*

Diam.

79#2.*

R=82*

T=A*

59# 1*

Top

83#795.*

Bottom

84=815.*

Type

35=S*

Diam.

87=2.*

Size

88=

R=82*

T=A*

59# 1*

Top

83#

Bottom

84=

Type

35=

Diam.

87=

Size

88=

YIELD

R= 146 *

T= A *

147# 1 *

Q

150=20.*

Q/S

272=

134 flows 146 pumped

LIFT. R=42* T= A * Lift type 43# 5 * Intake 44= * Power type 45= E *
 Date 38= 0.8/0.7/1.9.8.1 * H.P. 46= * *

LOGS R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 8.30. *
 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= 750. * Bot 92= 820. *
 Unit ID 93= 1.24.S.P.R.T. * 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	20
Sand	20	60
Sand & Gravel	60	120
Shale	120	140
Sand	140	160
Shale	160	180
Sand	180	320
Shale	320	340
Sand	340	420
Shale	420	650
Fine sand	650	660
Shale	660	750
Sand	750	820
Shale	820	830