

6/78 WTO

Recorded by D.D.
Date 10-10-80

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

Well No. R-93
Log No. —
County SUNFLOWER

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 332A37.09C3042.01 R=0* T=A* 2=W*

Data reliab. 3=W* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=13.3*

Lat. Long. / 9=33.2437* 10=09.03042* Well No. 12=R093*

Location 13=NWSE S 21 T 12N R 23W* Alt. 16=115.*

Hyd. Unit (OWDC) 20= _____* Date 21=09.10.4.1.1980*

Well use 23=W* Water use 24=I* Hole depth 27=113.* Well depth 28=113.*

WL 30=2.3.* Date 31=09.10.4.1.1980* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159#09.10.4.1.1980* Owner No. _____

Owner 151#A. K. MAXWELL*

FIELD LOG

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= . . *

CONSTRUCTION

R=58* T=A* 59# 1* Date 60=09.10.4.1.1980* Remarks _____

Drlg. 63=190* Name DRYER WELL Method 65=R* Finish 66=S*

+ IRR.

CASING

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# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 73.* Bottom 84=113.*

Type 85=L* Diam. 87=16.* 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=3000.* Q/S 272= _____*

134 flows 146 pumped

R=42* T= A * Lift type 43# 5 * Intake 44= * Power type 45= D *

LIFT

Date 38= 0.9/04/1980 * H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 113. *

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= 73. * Bot 92= 113. *

Unit ID 93= 112MRVA * Name of Unit MRVA

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	13
Clay	13	23
Clay	23	33
Sand + clay	33	43
Sand	43	53
Sand	53	63
Gravel + sand	63	73
Gravel	73	83
Gravel on a little sand	83	93
Gravel	93	103
Gravel	103	113