

1/81 WTO

Recorded by BRR

Date 11/5/84

TRANSMITTED FOR ADP

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

Well No. H101

E-Log No. _____

County SUNFLOWER

Site ID 334010090274401 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133*

Lat. _____ Long. 9=334010* 10=0902744* Well No. 12=H101*

Location 13=S 24 T 21 N R 03 W* Alt. 16=120*

Hyd. Unit (OWDC) 20= _____* Date 21=0312511984*

Well use 23=W* Water use 24=I* Hole depth 27=114* Well depth 28=105*

WL 30=30* Date 31=0312511984* Source 33=D*

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

OWNER

R=158* T=A* Date 159#0312511984* Owner No. _____

Owner 161# SUNFLOWER ENTERPRISE*

BARRETT PLACE

FITTING

R=192* T=A* Date 193# _____* Temp. 196#00010* 197= _____*

R=192* I=A* Date 193# _____* Cond. 196#00095* 197= _____*

R=192* I=A* Date 193# _____* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59#1* Date 60=0312511984* Remarks _____

Drlg. 63=064* Name LINE CEMENT Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1*

Top csng. 77# 0* Bot. csng. 78=65* Diam. 79# 1 1/2*

R=76* T=A* 59#1*

Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENING

R=82* T=A* 59#1* Top 83# 65* Bottom 84=1105*

Type 85=S* Diam. 87=1 1/2* 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=709* Q/S 272= _____*

134 flows 146 pumped

LIFT

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

Date 38= 0.3/25/1984 * H.P. 46= 4.0. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.14. *

R=198* T= A * Log 199# * Top 200= * Bot 201= * *

R=189* T= A * E Log No. 190# * 191= N I S S D I S T *

AN.U.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 3.0. * Bot 92= 1.14. *

Unit ID 93= 1.12MRVA * 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)

6mi SW of DODDSVILLE

clay	0	35
coarse sand	35	45
coarse sand/gravel	45	107
sand rock	107	108
fine sand	108	114