6/78 WTO

Recorded by JRC

Date 8/4/80

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

Summer NW

TRANSMITTED FOR ADP 9/80

Well No. B-55

Log No.

County SUNFLOWER

Site ID 335658090293001 (5 … 19) | R=0* | T=A* | 2=W*

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

GEN. SITE DATA

Lat. Long./ 9=335658* | 10=0902930* | Well No. 12=B055*

Location 13=SWNE S15 T24N R03W* | Alt. 16=146.*

Hyd. Unit(OWDC) 20=* | Date 21=06/19/1980*

Well use 23=W* | Water Use 24=I* | Hole depth 27=110.* | Well depth 28=110.*

WL 30=23.* | Date 31=06/19/1980* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* | T=A* | Date 159#06/19/1980* | Owner No.

Owner 161=W. D. PATTERSON*

FIELD QW

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=*

CONSTR.

R=58* | T=A* | 59#1* | Date 60=06/19/1980* | Remarks

Drlg. 63=0168* | Name Fine Co. Farmers | Method 65=R* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csgn. 78=60.* | Diam. 79#12.*

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

Top csng 77#*. | Bot. csgn. 78=*. | Diam. 79#*.

OPENINGS

R=82* | T=A* | 59#1* | Top 83#60.* | Bottom 84=110.*

Type 85=L* | Diam. 87=12.* | 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=800.* | Q/S 272=*.

134 flows 146 pumped

LIFT

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

Date 38= 06/19/1980 * | H.P. 46= 60. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 110. *

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= 21. * | Bot 92= 110. *

Unit ID 93= 112MRVA * | Name of Unit Alluv.

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)/ft^2

110= . * | Storage coeff. Boundaries

R=121* | T= * | Yr Begin 122# * | Network 258= *

Water Level Data Collection (1)

description of formations encountered	from	to
Top Clay	0	12
Fine Sand	12	18
Clay	18	21
Coarse sand	21	45
Red Clay & Sand	45	62
Sand & Gravel	62	110