

1/81 WFO

Recorded by WFO

Date 9/30/91

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

Well No. B66

E-Log No. Sunflower

County Sunflower

Summer NW

GEN. SITE DATA

Site ID 3.3.5.6.5.2.0.9.0.2.7.2.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.3.3.*

Lat. Long. 9=3.3.5.6.5.2.* 10=0.9.0.2.7.2.7.* Well No. 12=1.3.0.6.6.*

Location 13=N.W.S.E. S. 13 T. 24 N. R. 03 W.* Alt. 16=141.*

Hyd. Unit (OWDC) 20= Date 21=05/01/1981*

Well use 23=W* Water Use 24=I* Hole depth 27=122.* Well depth 28=122.*

WL 30=16.* Date 31=05/01/1981* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 05/01/1981* Owner No. #1

Owner 161# T. M. DAVIS.*

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=05/01/1981* Remarks

Drlg. 63=079.* Name Leeper Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=92.* Diam. 79# 12.*

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 82.* Bottom 84=122.*

Type 85=S* 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=2000.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 05/01/1981* H.P. 46= 50.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 122.*
 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# *

R=90* T= A * 256# 1 * Top 91= 25.* Bot 92= 122.*

AQUIFERS Unit ID 93= 112MRVA* Name of Unit

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

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS 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
TOP clay	0	25
fine sand	25	45
COARSE sand		
and GRAVEL	45	122