

1/81 WTO

Recorded by WTO

Date 10/5/81

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

OK
TRANSMITTED FOR ADP

Well No. U16

E-Log No.

County Sunflower

148c

Site ID 3.3.2.0.0.4.0.9.0.3.0.0.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.33*

Lat. Long. / 9=3.3.2.0.0.4* 10=0.9.0.3.0.0.9* Well No. 12=U.0.1.6*

Location 13=N.W.S.W. S. 1.0. T. 1.7. N. R. 0.3. W.* Alt. 16=1.7.4.*

Hyd. Unit. (OWDC) 20= Date 21=07/23/1981*

Well use 23=W* Water Use 24=I* Hole depth 27=10.3.* Well depth 28=1.03.*

WL 30=23.* Date 31=07/23/1981* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159# 07/23/1981* Owner No.

Owner 161# R. D. MALLETT*

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# 07/23/1981* Remarks

Drlg. 63# 1.9.0.* Name Dyer Method 65# R* Finish 66# S*

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

Top csgn. 77# 0.* Bot. csgn. 78# 6.3.* Diam. 79# 1.2.*

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

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

R=82* T=A* 59# 1* Top 83# 6.3.* Bottom 84# 10.3.*

Type 85# L* Diam. 87# 1.2.* Size 88#

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

Type 85# Diam. 87# Size 88#

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= D*

LIFT Date 38= 07/23/1981* H.P. 46= 4.0*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.03.*

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= 23.* Bot 92= 1.03.*

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)

6 mi SE of Inverness

description of formations encountered	from	to
Clay	0	18
fine sand	18	30
sand	30	54
sand + gravel	54	103