

1/81 WTO

Recorded by V Grant

Date 6/10/81

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

TRANSMIT

27D 7/81
Sunflower

Well No. 055

E-Log No.

County Sunflower

Site ID 3.3.3.0.4.5.0.9.0.3.2.4.6.0.1 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=3.3.3.0.4.5.* 10=090.3.2.4.6.* Well No. 12=005.5.*

Location 13=N.W.S.E. S 18 T 19 N R 03 W.* Alt. 16=117.*

Hyd. Unit (OWDC) 20= Date 21=05.1.16.1.19.81.*

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

WL 30=21.* Date 31=05.1.16.1.19.81.* Source 33=D.*

Status 273= Project No. 5=

GEN. SITE DATA

R=158* T=A* Date 159#05.1.16.1.19.81.* Owner No.

Owner 161#A. B. M. C. A. R. T. Y.

OWNER

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=

FIELD QW

R=58* T=A* 59#1* Date 60=05.1.16.1.19.81.* Remarks

Drlg. 63=1.9.0.* Name DYER Method 65=H.* Finish 66=S.*

CONSTR.

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

Top csng. 77# Bot. csng. 78=7.3.* Diam. 79#1.2.*

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

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

CASING

R=82* T=A* 59#1* Top 83#7.3.* Bottom 84=11.3.*

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=

OPENINGS

R=146* T=A* 147#1* Q 150=200.0.* Q/S 272=

134 flows 146 pumped

YIELD

LIFT

R=42* T= A * Lift type 43# 7* Intake 44# * Power type 45# N*
 Date 38# 0.5/1.6/1.9.8.1* H.P. 46# 40.*

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# * 117# * 120# *

AQUIFERS

R=90* T= A * 256# 1 * Top 91# 50.* Bot 92# 113.*
 Unit ID 93# 112MRVA * Name of Unit A/UW.
 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)

2 miles S of Sunflower

description of formations encountered	from	to
Clay	0	50
fine sand	50	68
coarse sand & gravel	68	113