

6/78 WTO

# TRANSMITTED FOR ADP

1978

Recorded by WTO

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

NOV  
SEP

1978

Well No. E 53

E-Log No. \_\_\_\_\_

County Sunflower

Site ID 334731090390301 R=0\* T=A\* 2=W\*

GEN. SITE DATA

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

Lat. \_\_\_\_\_ Long. / 9=334731\* 10=0903903\* Well No. 12=E053\*

Location 13=SE NW S 0 T 22 N R 0 4 W\* Alt. 16=140.\*

Hyd. Unit (OWDC) 20= Date 21=05/17/1978\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=116.\* Well depth 28=116.\*

WL 30=28.\* Date 31=05/17/1978\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#05/17/1978\* Owner No. \_\_\_\_\_

Owner 161=O R. GLADDEN\*

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=05/17/1978\* Remarks \_\_\_\_\_

Drlg. 63=019\* Name Delta well Method 65=H\* Finish 66=S\*

SING

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

Top csgn. 77# 0.\* Bot. csgn. 78=76.\* Diam. 79#16.\*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 76.\* Bottom 84=116.\*

Type 85=H\* Diam. 87=16.\* 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=1800.\* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 05/17/1978\* H.P. 46= 40.\*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 0.\* Bot 201= 11.6.\*  
 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= 35.\* Bot 92= 11.6.\*  
 Unit ID 93= 112MRVA \* 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)/ft<sup>2</sup> \_\_\_\_\_  
 110= \* Storage coeff. Boundaries \_\_\_\_\_

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

Water Level Data Collection (1)

5 miles NE of Cleveland

Top soil	2	15
Clay	15	15
fine sand	20	35
Clay	30	65
Sand	60	10
Sand + Shell	100	110