

1/81 WTO

Recorded by JM

Date 10/26/84

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

Well No. S53

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

County Sunflower

Site ID 3.31.72.70.90.40.46.01 R=0\* T=A\* 2=W\*

GEN. SITE DATA

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

Lat. \_\_\_\_\_ Long. 9=3.31.72.7\* 10=09.04.046\* Well No. 12=S.053.\*

Location 13=N.E.S.E. S 26 T 17 N R. 05 W.\* Alt. 16=10.5.\*

Hyd. Unit (OWDC) 20= Date 21=04.12.6.1.19.84.\*

Well use 23=W\* Water use 24=I\* Hole depth 27=123.\* Well depth 28=123.\*

WL 30=25.\* Date 31=04.12.6.1.19.84.\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#04.12.6.1.19.84.\* Owner No. \_\_\_\_\_

Owner 161#V. E. LESTER

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=04.12.6.1.19.84.\* Remarks \_\_\_\_\_

Drlg. 63=4.0.5.\* Name Larry's Method 65=H.\* Finish 66=S.\*

CASING

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

Top csng. 77#0.\* Bot. csng. 78=83.\* Diam. 79#16.\*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83#83.\* Bottom 84=123.\*

Type 85=S\* 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=3000.\* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 0.4/26/1984 \* H.P. 46= 60. \*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 123. \*  
 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= 30. \* Bot 92= 123. \*

Unit ID 93= 112 MRVA \* 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 mi w of Isola

Clay	0	30
Fine Sand	30	50
Coarse Sand & gravel	50	123