

1/81 WTO

Recorded by WTO

Date 10/5/81

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

TRANSMITTED FOR ADP  
*Mary Lake*

Well No. U14  
E-Log No. \_\_\_\_\_  
County Sunflower

*147D9148c*

GEN. SITE DATA

Site ID 3.3.20.04.09.02.94.20.1 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=3.3.20.04.\* 10=0.9.02.94.2.\* Well No. 12=U014.\*

Location 13=NE SW S 10 T 17 N R 03 W.\* Alt. 16=116.\*

Hyd. Unit (OWDC) 20= Date 21=07/17/1981.\*

Well use 23=W.\* Water Use 24=I.\* Hole depth 27=115.\* Well depth 28=115.\*

WL 30=21.\* Date 31=07/17/1981.\* Source 33=D.\*

Status 273=-.\* Project No. 5=

OWNER

R=158\* T=A\* Date 159#07/17/1981.\* Owner No. \_\_\_\_\_

Owner 161#R. D. MALLETT.\*

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=07/17/1981.\* Remarks \_\_\_\_\_

Drlg. 63=190.\* Name Dye Method 65=R.\* Finish 66=S.\*

CASING

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

Top csgn. 77#0.\* Bot. csgn. 78=75.\* 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#75.\* Bottom 84=115.\*

Type 85=L.\* 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# Intake 244= Power type 45= E \*

LIPT Date 38= 07/17/1981 \* Q.H.P. 46= 60 \*

R=198\* T= A \* Log 199# D \* Top 200= 0 \* Bot 201= 15 \*

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= 3.8 \* Bot 92= 1.5 \*

AQUIFERS Unit ID 93= 11ZMRVA \* 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)/ft<sup>2</sup>

110= Storage coeff. Boundaries

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

Water Level Data Collection\*(1) -23 534-M

6m. SE of Inverness

description of formations encountered	from	to
Clay	0	38
Sand & Gravel	38	58
Sand	58	68
Sand & Gravel	68	115

