

TRANSMITTED FOR ADP/MS

Recorded by je  
Date 4/20/87  
Agency USGS

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. Q105  
E-Log No. \_\_\_\_\_  
County SUNFLOWER

WELL RECORD

Site Id 332216090352201 R=0\* T=A\* 2=W\* Data reliab. 3=U\* C

Dist. 6=28\* State 7=28\* Co. 8=11331\* Lat. Long./ 9=3322161\* 10=09035221\*

Well NO. 12=1011051\* Location 13=NWINWS35T118NR04W\* Alt. 16=1151\*

Hyd. Unit (OWDC) 20=290303071\* Date 21=1987103122\* (YYYYMMDD) 17=M\*

Agency Use 803=0\* Well Use 23=W1\* Water Use 24=I1\* Hole depth 27=111151\* Well depth 28=111151\*

WL 30=12711\* Date 31=1987103122\* Source 33=D1\* Flow 37=1\*

Project No. 5= 114=112MRVA\*

GEN SITE DATA

R=42\* T=A\* 254#1\* Date 38=1987103122\* Lift Type 43#T1\* Intake 44=

Power Type 45=D1\* H.P. 46=

LIFT

R=58\* T=A\* 723#1\* Date 60=1987103122\* Drlg 63=4291\* Name IRRIGATION EQUIP.

Method 65=R1\* Finish 66=G1\* Remarks \_\_\_\_\_

CONSTR.

R=76\* T=A\* 725#1\* 59#1\* Top csng 77# Bot. csng 78= 1751\* Diam. 79# 1121\*

R=76\* T=A\* 725#2\* 59#1\* Top csng 77# Bot. csng 78= Diam. 79#

CASING

R=82\* T=A\* 726#1\* 59#1\* Top 83# 1751\* Bottom 84= 11151\* Type 85=S1\*

Diam. 87= 1121\* Size 88= 106101\*

R=82\* T=A\* 726#2\* 59#1\* Top 83# Bottom 84= Type 85=

87= 88=

OPENINGS

R=90\* T=A\* 721#1\* Top 91= 1351\* Bot 92= 11151\* Unit Id 93= 112MRVA1\*

R=90\* T=A\* 721#2\* Top 91= Bot 92= Unit Id 93=

AQUIFERS

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 \_\_\_\_\_

HYDRAULICS

ANAL. R=114\* T=A\* 706= | | | | \* Year 115# | | | | | \* 117= | | | | \* 120= | | | | \*

R=121\* T=A\* Yr Begin 115# | | | | | \* Network 257# | | | | \*

YIELD R=146\* T=A\* Flows/Pumped (circle one) 147#1\* 148= | | 1987 | | 1031 | | 222 \* 150= | | | 2000 | | | \*  
Q/S 272= | | | | | | | \* \*

OWNER R=158\* T=A\* 718#1\* Date 159# | | 1987 | | 1031 | | 222 \* Owner No. \_\_\_\_\_  
Owner 161# | R O B E R T I W I A N I P I O I N D I E X T E R | \* \*

FIELD ID R=189\* T=A\* 736#1\* E-Log No. 190# | | | | | \* 191= M I S S I S S I D I S T \* \*

FIELD QW R=192\* T=A\* 738#1\* Date 193# | | | | | / | | / | | | \* Temp 196#00010\* 197= | | | | | \* \*

R=192\* T=A\* 738#2\* Date 193# | | | | | / | | / | | | \* Cond 196#00095\* 197= | | | | | \* \*

R=192\* T=A\* 738#3\* Date 193# | | | | | / | | / | | | \* pH 196#00400\* 197= | | | | | \* \*

LOGS R=198\* T=A\* 739#1\* Log 199# | D | \* Top 200= | | | | | 01 | | \* Bot 201= | | | | | 5 | | \* \*

R=198\* T=A\* 739#2\* 199# | | \* 200= | | | | | \* 201= | | | | | \* \*

Remarks: R=183# 311= | | | | | / | | / | | | \* \*

184:

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO   |
|---------------------------------------|------|------|
| Clay                                  | 6    | 3.5  |
| Fine Sand                             | 3.5  | 7.0  |
| Coarse sand & gravel                  | 7.0  | 11.5 |