

12/86  
VJ

# TRANSMITTED FOR ADP

1410

Recorded by BRR  
Date 10/2/86  
Agency USGS

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. Q104  
E-Log No. \_\_\_\_\_  
County SUNFLOWER

## WELL RECORD

Site Id 332614090363401 R-0\* T-A\* 2-W\* Data reliab. 3-U\*

Dist. 6-28\* State 7-28\* Co. 8-133\* Lat. Long./ 9-332614\* 10-0903634\*

Well NO. 12-011041\* Location 13-N E S E S 104 T 18 N R 04 W\* Alt. 167.15\*

Hyd. Unit (OWDC) 20-081030207\* Date 21-1986109106\* (YYYYMMDD) 17-M\*

Agency Use 803-Q\* Well Use 23-W\* Water Use 24-N\* Hole depth 27-1815\* Well depth 28-1810\*

WL 30-127\* Date 31-1986109106\* Source 33-D\*

Project No. 5-\*

GEN SITE DATA

LIFT

R-42\* T-A\* 254#1\* Date 38-1986109106\* Lift Type 43-T\* Intake 44-\*

Power Type 45-E\* H.P. 46-130\*

CONSTR.

R-58\* T-A\* 723#1\* Date 60-1986109106\* Orig 63-452\* Name J E K I P R.

Method 65-H\* Finish 66-S\* Remarks \_\_\_\_\_

CASING

R-76\* T-A\* 725#1\* 59#1\* Top csng 77# 0\* Bot. csng 78- 418\* Diam. 79# 12\*

R-76\* T-A\* 725#2\* 59#1\* Top csng 77# 1650\* Bot. csng 78- 1730\* Diam. 79# 6\*

OPENINGS

R-82\* T-A\* 726#1\* 59#1\* Top 83# 1730\* Bottom 84- 1810\* Type 85-S\*

Diam. 87- 6\* Size 88- \*

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

87- \* 88- \*

AQUIFERS

R-90\* T-A\* 721#1\* Top 91- 6810\* Bot 92- \* Unit Id 93- 1245PRT\*

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

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 \_\_\_\_\_

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- 119861109106\* 150- 1500.1\*  
Q/S 272-

OWNER R=158\* T=A\* 718#1\* Date 159# 119861109106\* Owner No.  
Owner 161# DIEZITA RATIFILISH

OTHER 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- 0.1\* Bot 201- 181/15T.1\*  
R=198\* T=A\* 739#2\* 199# \* 200- \* 201- \*

Remarks: R=183# 311- / /

184: 3 mi E of Indian Wells

CLAY	0	17
SAND	17	46
Coarse sand & gravel	46	142
CLAY	142	149
SAND	149	253
CLAY	253	278
SAND	278	409
CLAY & sand ST.	409	462
SAND	462	543
CLAY	543	548
SAND	548	572
CLAY	572	583
SAND	583	602
CLAY	602	647
SAND	647	671
Rock	671	676
CLAY & sand ST.	676	680
SAND	680	815