

TRANSMITTED FOR ADP 3/86

1/81 WTO

Recorded by BRR

Date 9/13/85

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

Well No. A37

E-Log No. _____

County SUNFLOWER

Site ID 3.3.5.8.5.0.0.9.0.3.4.5.9.0.1 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=3.3.5.8.5.0* 10=0.9.0.3.4.5.9* Well No. 12=A.0.3.7*

Location 13=S.E.N.W. S.0.2 T.2.4 N. R.0.4 W.* Alt. 16=1.4.5*

Hyd. Unit (OWDC) 20=0.8.0.3.0.2.0.7* Date 21=0.7.1.0.0.1.1.9.8.5*

Well use 23=W* Water Use 24=I* Hole depth 27=1.0.0* Well depth 28=1.0.0*

WL 30=2.3* Date 31=0.7.1.0.0.1.1.9.8.5* Source 33=D*

Status 273= _____* Project No. 5= _____*

R=158* T=A* Date 159# 0.7.1.0.0.1.1.9.8.5* Owner No. _____

Owner 161# J. O. H. N. W. A. T. T. S.*

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# _____*

R=58* T=A* 59# 1* Date 60# 0.7.1.0.0.1.1.9.8.5* Remarks _____

Drlg. 63# 4.3.5* Name POWELL Method 65# R* Finish 66# S*

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

Top csgn. 77# 0* Bot. csgn. 78# 6.0* Diam. 79# 1.2*

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

Top csgn. 77# _____* Bot. csgn. 78# _____* Diam. 79# _____*

R=82* T=A* 59# 1* Top 83# 6.0* Bottom 84# 1.0.0*

Type 85# S* Diam. 87# 1.2* Size 88# _____*

R=82* T=A* 59# 1* Top 83# _____* Bottom 84# _____*

Type 85# _____* Diam. 87# _____* Size 88# _____*

R= 146* T=A* 147# 1* Q 150# 1.5.0.0* Q/S 272# _____*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 07/00/1985* H.P. 46= 80.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.00.*
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= 23.* Bot 92= 1.00.*

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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

IMIWOG BALTZER

| | | |
|-------------|----|-----|
| CLAY | 0 | 13 |
| BRN SAND | 13 | 33 |
| COARSE SAND | 33 | 100 |
| + GRAVEL | | |