1/81 WTO

Recorded by BRR

Date 5/13/83

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

Well No. Ø86

E-Log No.

County SUNFLOWER

Site ID 333130090274401 (5 / 19) | R=0* | T= A * | 2=W*

GEN. SITE DATA

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

Lat.
Long. / 9=333130* | 10=0902744* | Well No. 12=Ø086*

Location NE 13=NESW S 12 T 19N R 03W* | Alt. 16=125.*

Hyd. Unit(OWDC) 20=* | Date 21=04/01/1983*

Well use 23=W* | Water use 24=I* | Hole depth 27=113.* | Well depth 28=113.*

WL 30=30.* | Date 31=04/01/1983* | Source 33=D*

Status 273 =* | Project No. 5=*

OWNER

R=158* | T= A * | Date 159#04/01/1983* | Owner No.

Owner 161#W E AUSTIN*

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=04/01/1983* | Remarks

Drlg. 63=190* | Name DYER | Method 65=R* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csng. 78=73.* | Diam. 79#16 in *

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

Top csng 77#.* | Bot. csgn. 78=.* | Diam. 79#.*

OPENINGS

R=82* | T= A * | 59#1* | Top 83#73.* | Bottom 84=113.*

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=300.0* | Q/S 272=.*

134 flows 146 pumped

LIFT

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

Date 38= 04/01/1983 * | H.P. 46= 60. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 113. *

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= 113. *

Unit ID 93= 112MRVA * | Name of Unit MS. RIVER ALLUV

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^2

110= . * | Storage coeff. | Boundaries

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

Water Level Data Collection (1)

5 M. N. of MOOREHEAD

Clay	0	30
Fine Sand	30	33
Sand	33	42
Sand + Gravel	42	113