

1/81 WTO

T/ADF
3/83

Recorded by BAR
Date 4/4/83

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

Well No. D 70
E-Log No. _____
County SUNFLOWER

GEN. SITE DATA

Site ID 3 3 4 9 3 0 0 9 0 2 7 3 0 0 1 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=334930* 10=0902730* Well No. 12=D070*

Location 13=NW 1/4 S 36 T 23 N R 03 W* Alt. 16=150.*

Hyd. Unit (OWDC) 20= Date 21=0411111982*

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

WL 30=18.* Date 31=0411111982* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0411111982* Owner No. _____

Owner 151#F. C. MANNING 3

FIELD OW

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=0411111982* Remarks _____

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

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=73.* 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#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=2000.* Q/S 272=

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

LIFT

Date 38= 04/11/1982* H.P. 46= 40.*

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 *

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 20.* Bot 92= 113.*

Unit ID 93= 112 M.R.V.A. * Name of Unit MS. RIVER ALLUVIUM

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

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)/ft²

110= * Storage coeff. Boundaries

HYDRAULICS

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

Water Level Data Collection (1)

5 m w of Drew

| | | |
|---------------|----|-----|
| Clay | 0 | 20 |
| Fine Sand | 20 | 36 |
| Sand | 36 | 48 |
| Sand + Gravel | 48 | 70 |
| Sand | 70 | -78 |
| Sand + Gravel | 78 | 113 |