

6/78 WTC

Recorded by D.D.
Date 10-10-80

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

Well No. 0-72
E-Log No. _____
County SUNFLOWER

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.32431090344701 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.33*

Lat. _____ Long. 9=3.32431* 10=0.903447* Well No. 12=0.72*

Location 13=NWSE S 1/4 T 18 N R 04 W* Alt. 16=1.10*

Hyd. Unit (OWDC) 20= _____ Date 21=08/28/1980*

Well use 23=W* Water Use 24=Q* Hole depth 27=1.18* Well depth 28=1.18*

WL 30=2.3* Date 31=08/28/1980* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 08/28/1980* Owner No. _____

Owner 161# TRANSFISHERIES*

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# 08/28/1980* Remarks _____

Drlg. 63# 1.9.0* Name DYER WELL Method 65# R* Finish 66# S*
+ IRRIGATION

CASING

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

Top csng. 77# 0* Bot. csng. 78# 7.8* Diam. 79# 1.6*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.8* Bottom 84# 1.18*

Type 85# L* Diam. 87# 1.6* 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# 3000* Q/S 272# _____*

134 flows 146 pumped

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

DATE 38= 0.8/28/1980 * H.P. 46= 60. *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.18. *
 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# * Type 120= *

R=90* T= A * 256# 1 * Top 91= 30. * Bot 92= 1.18. *

AQUIFERS Unit ID 93= 1.12 M.R.V.A. * Name of Unit

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

AQUIFERS 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)

5 1/2 MILES WEST OF MOORHEAD

Description of formations encountered	from	to
Clay	0	30
Fine Sand	30	63
Sand & Gravel	63	83
Fine Sand	83	95
Sand & Gravel	95	11