

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND
Date 10-30-85

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

4/86

Well No. R139
E-Log No. _____
County Sunflower

Site ID 3.3.2.7.3.4.0.9.0.2.9.4.0.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=103*

Lat. _____ Long. 9=3.3.2.7.3.4* 10=0.9.0.2.9.4.0* Well No. 12=R139*

Location ^{NW} 13=NWNE S.0.3 T.18N R.0.3W* Alt. 16=110*

Hyd. Unit (OWDC) 20=803077* Date 21=0911911985*

Well use 23=W* Water use 24=Q* Hole depth 27=105* Well depth 28=105*

WL 30=21* Date 31=0911911985* Source 33=D*

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

R=158* T=A* Date 159# 0911911985* Owner No. _____

Owner 161# KROEGER CATFISH* ^{ES+POND}

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=0911911985* Remarks _____

Dr. lg. 63=4.3* Name IRK ECU Method 65=R* Finish 66= _____*
J.P. CHEN

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

Top csng. 77# 0* Bot. csng. 78=65* Diam. 79# 10*

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

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

R=82* T=A* 59# 1* Top 83# 65* Bottom 84=105*

Type 85=S* Diam. 87=10* 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=1000* Q/S 272= _____*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*
 Date 38= 09/19/1985* H.P. 46= 20.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 105.*
 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= 4.0.* Bot 92= 1.05.*
 Unit ID 93= 112M.R.V.A.* 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)

1/8 miles east of New...

CLAY	0	40
FINE SAND	40	65
COARSE SAND/GRAVEL	65	105