

Recorded by JL
Date 10/6/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. 597
E-Log No. _____
County WAYNE

WELL RECORD

GEN SITE DATA

Site id 31131312018181431271011 R=0* T=A* 2=W* Data rellab. 3=U C U

Dist 6=28* State 7=28* Co. 8=11531* Lat. Long./ 9=31131313121* 10=018181431271*

Well NO. 12=1510191711* Location 13=SE 1/4 S 11 1/4 T 10 7 N 1 R 0 7 W 1* Alt. 16=31010.1*

Hyd. Unit (OWDC) 20=0311710101031* Date 21=119871'1021'1041* (YYYYMMDD) 17=M *

Agency Use 803=0* Well Use 23=W1* Water Use 24=Z* Hole depth 27=13501.1* Well depth 28=13501.1*

W. 30=110101.1* Date 31=119871'1021'1041* Source 33=D1* Flow 37=1*

Project No. 5= PRIM. AQ. 77=122CTHL*

LIFT.

R=42* T=A* 254#1* Date 38=119871'1021'1041* Lift Type 43=A1* Intake 44=

Power Type 45=D1* H.P. 46=

CONSTR.

R=58* T=A* 723#1* Date 60=119871'1021'1041* Orig 63=41021* Name TOM GRIFFITH

Method 65=H1* Finish 66=P1* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78= 3110.1* Diam. 79# 3.1*

R=76* T=A* 725#2* 59#1* Top csng 77# Bot. csng 78= Diam. 79#

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 3110.1* Bottom 84= 3501.1* Type 85=P1*

Diam. 87# 3.1* Size 88=

R=82* T=A* 726#2* 59#1* Top 83# Bottom 84= Type 85=

87= 88=

AQUIFERS

R=90* T=A* 721#1* Top 91= 31010.1* Bot 92= Unit Id 93= 122CTHL1*

R=90* T=A* 721#2* Top 91= Bot 92= Unit Id 93=

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 _____

ANAL: R=114* T=A* 706= | | | | * Year 115# | | | | | * 117= | | | | * 120= | | | | *

R=121* T=A* Yr Begin 115# | | | | | * Network 257# | | | | *

YIELD: R=146* T=A* Flows/Pumped (circle one) 147#1* 148= | | 9 | 8 | 7 | 1 | 0 | 2 | 1 | 0 | 4 | * Q 150= | | | | | 7 | 0 | . | . | *
Q/S 272= | | | | | . | | | | *

OWNER: R=158* T=A* 718#1* Date 159# | | 9 | 8 | 7 | 1 | 0 | 2 | 1 | 0 | 4 | * Owner No. _____

Owner 161# E N E R G Y I D R I L G I C I O | | | | | | | | | | *

WIRE: R=189* T=A* 736#1* E-Log No. 190# | | | | | * 191= M I S S I S S I D I S T I * | | | | | | | | | | *

FIELD QW: R=192* T=A* 738#1* Date 193# | | | | | / | | / | | | | * Temp 196#00010* 197= | | | | | . | | | | *

R=192* T=A* 738#2* Date 193# | | | | | / | | / | | | | * Cond 196#00095* 197= | | | | | . | | | | *

R=192* T=A* 738#3* Date 193# | | | | | / | | / | | | | * pH 196#00400* 197= | | | | | . | | | | *

LOGS: R=198* T=A* 739#1* Log 199# | D | * Top 200= | | | | | 0 | . | * Bot 201= | | 3 | 5 | 0 | . | *

R=198* T=A* 739#2* 199# | | | | | * 200= | | | | | . | | | | * 201= | | | | | . | | | | *

Remarks: R=183# 311= | | | | | / | | / | | | | *

2310' S and 10' W of NE corner

184:

description of formations encountered	from	to
Clay	1	140
Sand	140	150
Clay	150	160
Sand	160	170
Clay	170	275
Sand	275	290
Clay	290	300
Sand	300	350