

6/78 WTO

Recorded by _____

Date _____

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

Well No. 529
Log No. 106
County Grenada

TRANSMITTED FOR ADP
5/81

Site ID 334348089541601 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=043*

Lat. _____
Long. 9=334348* 10=0895416* Well No. 12=5029*

Location 13=SE NW S 32 T 22 N R 04 E* Alt. 16=225.*

Hyd. Unit (OWDC) 20= Date 21=09/12/1980*

Well use 23=Z* Water Use 24= Hole depth 27=606.* Well depth 28=298.*

WL 30=8.4.* Date 31=10/01/1980* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#10/01/1980* Owner No. Test Hole #2

Owner 161#GRENADA, C of W A Test well #1

FIELD QW

R=192* T=A* Date 193#10/01/1980* Temp. 196#00010* 197=20.0*

R=192* T=A* Date 193# Cond. 196#00095* 197=

R=192* T=A* Date 193#10/01/1980* pH 196#00400* 197=6.3*

CONSTR.

R=58* T=A* 59#1* Date 60=10/01/1980* Remarks _____

Drlg. 63=001* Name Live wells Sup. Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0.* Bot. csgn. 78=258.* Diam. 79#6.*

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

OPENINGS

R=82* T=A* 59#1* Top 83#258.* Bottom 84=298.*

Type 85=S* Diam. 87=4.* Size 88=

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

Type 85= Diam. 87= Size 88=

LELD

R= 146* T=A* 147#1* Q 150=135.* Q/S 272=3.*

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *
 Date 38= 0/0/1980* H.P. 46= 5.*

LOGS
 R=198* T= A * Log 199# E * Top 200= 10.* Bot 201= 606.*
 R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 600.*
 R=189* T= A * E Log No. 190# 106* 191= M I S S D I S T *

ANAL.
 R=114* T= A * Year 115# * Type 120= *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 250.* Bot 92= 320.*
 Unit ID 93= 124WLCXM.* 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)

Eng. Willis Grenada, Ms.

pH: 6.3

Alk: 74

CL: 43

Ca₂: 81

Fe: 1.7

hard: 66