

6/78 WTO

Recorded by WTO
Date 3/13/79

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

TRANSMITTED FOR ADP

Well No. J24
E-Log No. 93
County Grenada

GEN. SITE DATA

Site ID 334300877E 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=334330* 10=0894006* Well No. 12=J024*

NW Location 13=SESW 33 T 22 N R 06 E* Alt. 16=300.*

Hyd. Unit (OWDC) 20= Date 21=02/14/1979*

Well use 23=W* Water Use 24=H* Hole depth 27=530.* Well depth 28=530.*

WL 30=25.* Date 31=05/01/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#05/01/1979* Owner No. _____

Owner 161=ROBERT SHAW*

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=05/01/1979* Remarks _____

Drlg. 63=002* Name Ratliff Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=300.* Diam. 79#4.*

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

Top csng. 77#300.* Bot. csng. 78=510.* Diam. 79#2.*

OPENINGS

R=82* T=A* 59#1* Top 83#510.* Bottom 84=530.*

Type 85=S* Diam. 87=2.* 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=50.* Q/S 272=

134 flows 146 mimed

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

Date 38= 05/01/1979* H.P. 46= 5.*

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 530.*

R=198* T= A * Log 199# E* Top 200= 11.* Bot 201= 494.*

R=189* T= A * E Log No. 190# 093* 191= M I S S D I S T *

LOGS

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

ANAL.

R=90* T= A * 256# 1 * Top 91= 500.* Bot 92= 530.*

Unit ID 93= 124WLCXM* Name of Unit Wilson (middle Wilson)

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)

description of formations encountered	from	to
Sep. soil	0	10
Shale	10	160
Clay	100	150
Sand	107	150
Pl. and Shale (St. Co.)	200	500
Siltstone	150	200