

6/78 WTO

Recorded by WTO
Date 11/15/78

U.S. GEOLOGICAL SURVEY MAR 1979
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. J31
E-Log No. _____
County Washington

GEN. SITE DATA

Site ID 331635090462301 R=0* T=A* 2=W*

Data reliab. 3-U* Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=151*

Lat. _____ Long. / 9=331635* 10=0904623* Well No. 12=J031*

Location 13= S36T17N R06W* Alt. 16=105.*

Hyd. Unit (OWDC) 20= Date 21=07/17/1978*

Well use 23=W* Water Use 24=I* Hole depth 27=117.* Well depth 28=117.*

WL 30=20.* Date 31=07/17/1978* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#07/17/1978* Owner No. #1

Owner 161=JULIAN PETER*

FIELD OW

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=07/17/1978* Remarks _____

Drig. 63=064* Name Jayne Method 65=R* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78#77.* Diam. 79#12.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#77.* Bottom 84=117.*

Type 85=L* Diam. 87=12.* Size 88=

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

Type 85= Diam. 87= Size 88=

WELLS

R= 146* T=A* 147#1* Q 150=1200.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 07/17/1978* H.P. 46= 25.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 117.*

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= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 20.* Bot 92= 117.*

Unit ID 93= 112MRVA * 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)

description of formations encountered	from	to
clay	0	12
fine sand	12	32
coarse sand	32	42
med. sand	42	52
coarse sand	52	72
med. sand	72	80
coarse sand & gravel	80	115
blue clay	115	117