

TRANSMITTED FOR ADP 11/86

VJ

Recorded by BRR
Date 9/22/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. U151
E-Log No. _____
County PEARL RIVER

WELL RECORD

GEN SITE DATA

Site Id 3103455108942118011 R=0* T=A* 2=W* Data reliab. 3=U* 6

Dist. 6=28* State 7=28* Co. 8=1109* Lat. Long. 9=3103455* 10=08942118*

Well NO. 12=U1511* Location 13= S 28 T 10 5 S R 11 7 W * Alt. 16= 160.1 *

Hyd. Unit (OWDC) 20=03180004* Date 21=1985103122* (YYYYMMDD) 17= M *

Agency Use 803=01* Well Use 23= W * Water Use 24= H * Hole depth 27= 1637.1 * Well depth 28= 1637.1 *

WL 30= 1.8.1 * Date 31= 1985103122* Source 33= D *

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38= 1985103122* Lift Type 43= J * Intake 44=

Power Type 45= K * H.P. 46= .5 *

CONSTR.

R=58* T=A* 723#1* Date 60= 1985103122* Drlg 63= 31091 * Name PENTON & SON

Method 65= H * Finish 66= S * Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78= 1617.1 * Diam. 79# 2.1 *

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# 1617.1 * Bottom 84= 1637.1 * Type 85= S *

Diam. 87= 2.1 * Size 88=

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

87= 88=

QUIPERS

R=90* T=A* 721#1* Top 91= 1600.1 * Bot 92= Unit Id 93= 122MOCW *

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

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=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= 11985103122* 150= 272=

OWNER R=158* T=A* 718#1* Date 159# 1985103122* Owner No. 161# J M JARVILLIS

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

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= 100* Bot 201= 1637

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

Remarks: R=183# 311=

184: 4 mi N W of PICAYUNE

Red shale	2	20
White sand	70	60
Blue shale	60	300
Gray sand	300	350
Blue shale	355	600
Gray sand	600	637