

12/86
V5

Recorded by NID
BR
Date 12/17/86
Agency USGS

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. X154
E-Log No. _____
County Pearl River

WELL RECORD

GEN SITE DATA

Site Id 303123089371201 R=0* T=A* 2=W* Data rellab. 3U* C

Dist 6-28* State 7-28* Co. 8-109* Lat. Long./ 9-303123* 10-08937112*

Well NO 12-1154* Location 13- S 17 T 06 S R 16 W * Alt. 16- 79.1*

Hyd. Unit (OWDC) 20-03180004* Date 21- 1986/07/17* (YYYYMMDD) 17- M *

Agency Use 80370* Well Use 23- W * Water Use 24- H * Hole depth 27- 1746.1* Well depth 28- 1746.1*

W. 30- 111.1* Date 31- 1986/07/17* Source 33- D1*

Project No. 5- 1111111111*

LIFT

R=42* T=A* 25401* Date 38- 1986/07/17* Lift Type 43- A * Intake 44- 111.1*

Power Type 45- 111.1* H.P. 46- 111.181*

CONSTR.

R=58* T=A* 72301* Date 60- 1986/07/17* Drlg 63- 389* Name Pouring

Method 65- R * Finish 66- S * Remarks _____

CASING

R=76* T=A* 72501* 5901* Top csng 77- 111.10* Bot. csng 78- 731.1* Diam 79- 2.1*

R=76* T=A* 72502* 5901* Top csng 77- 111.1* Bot. csng 78- 111.1* Diam 79- 111.1*

OPENINGS

R=82* T=A* 72601* 5901* Top 83- 731.1* Bottom 84- 746.1* Type 85- S *

Diam. 87- 2.1* Size 88- 111.1*

R=82* T=A* 72602* 5901* Top 83- 111.1* Bottom 84- 111.1* Type 85- 111.1*

87- 111.1* 88- 111.1*

AQUIFERS

R=90* T=A* 72101* Top 91- 640.1* Bot 92- 111.1* Unit Id 93- 1221111111*

R=90* T=A* 72102* Top 91- 111.1* Bot 92- 111.1* Unit Id 93- 111.1*

HYDRAULICS

R=98* T=A* 9901* Unit tested 100- 111.1* 103- 111.1*

R=105* T=A* 9901* Test No. 106- 111.1* 107- 111.1* Transmissivity (gal/d)/ft _____

108- 111.1* 109- 111.1* Storage coeff. _____

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- 1986/107/117* 150- 50*
Q/S 272-

OWNER R-156* T-A* 718#1* Date 159# 1986/107/117* Owner No.

Owner 161# BILLY TATE.

OTHER -ID R-189* T-A* 736#1* E-Log No. 1904 191- M I S S O I S T I

FIELD OW 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- 010* Bot 201- 7460*
R-198* T-A* 739#2* 199# 200- 201-

Remarks: R-183# 311-

184: 2 1/2 miles E of Picayune

Top	0	12
SD	12	31
gravel	31	48
SD - 6' ground	48	61
Clay gravel silt	61	680
SD to 6' from SD	680	720
SD to 2' ground	720	726