

352 B

1/81 WTO
Recorded by ND
Date 11-26-85

TRANSMITTED FOR ADP

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

1/86

Well No. D50
E-Log No. _____
County PEARL RIVER

GEN. SITE DATA

Site ID 305614089204901 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=109*

Lat. _____
Long. / 9=305614* 10=0892049* Well No. 12=D050*

Location 13=WNES25T01SR14W* Alt. 16=260.*

Hyd. Unit (OWDC) 20=03170007* Date 21=0712011985*

Well use 23=W* Water use 24=H* Hole depth 27=241.* Well depth 28=241.*

WL 30=1.00.* Date 31=0712011985* Source 33=D*

Status 273=* Project No. 5=

OWNER

R=158* T=A* Date 159#0712011985* Owner No. _____

Owner 161#STEPHEN LOMA*

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=0712011985* Remarks _____

Drlg. 63=309* Name BUD PENTON Method 65=H* Finish 66=Σ*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=231.* Diam. 79# 4.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 231.* Bottom 84=241.*

Type 85=Σ* Diam. 87= A . * 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= 23.* Q/S 272= . . *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 2* Intake 44= * Power type 45= E*
Date 38= 07/20/1985* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 241.*
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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 200.* Bot 92= *
Unit ID 93= 122MΦCN * 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)

2 miles East of Hill Dale

Bed shale	90	90
Bed sand	90	90
Blue shale	90	200
Gray sand	200	241