

1/81 WTO

Recorded by BRR
Date 5/9/83

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

Well No. P72
E-Log No. _____
County PEARL RIVER

Site ID 3.041.00.089.39.25.02 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=4*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=109*
Lat. _____
Long. 9=3.041.00* 10=0.893925* Well No. 12=P072*
Location 13=NESW S24 T04 S R17 W* Alt. 16=200.*
Hyd. Unit (OWDC) 20= _____* Date 21=0410411983*
Well use 23=W* Water use 24=H* Hole depth 27=1241.* Well depth 28=1241.*
WL 30=80.* Date 31=0410411983* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0410411983* Owner No. _____
Owner 161# JACK RUSSELL*

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=0410411983* Remarks _____
Drlg. 63=3.09* Name PENTON & SON Method 65=H* Finish 66=S*

CASTING

R=76* T=A* 59#1*
Top csgn. 77# _____* Bot. csgn. 78=1226.* Diam. 79# 2.*
R=76* T=A* 59#1*
Top csgn 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59#1* Top 83# 1226.* Bottom 84=1241.*
Type 85=S* Diam. 87=2.* Size 88=.012*
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=10.* Q/S 272= _____*
134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# J* Intake 44= * Power type 45= L*
 Date 38= 04/04/1983* H.P. 46= 2.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1241.*
 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= 1145.* Bot 92= *
 Unit ID 93= 122MOCN * Name of Unit MIOCENE
 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)

14 M. W. of Poplarville

Red shale	0	15
Red sand	15	20
Gray sand	60	70
Blue shale	210	420
Gray sand	420	500
Blue shale	520	630
Gray sand	580	620
Blue shale	640	1145
Gray sand	1145	1241