

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND

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

Well No. J50

Date 11-26-85

E-Log No. _____

County PEARL RIVER

Site ID 304659089460001 R=0* T=A* 2=W*

GEN. SITE DATA

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

Lat. _____ Long. 9=304659* 10=0894600* Well No. 12=J050*

Location 13=SE SE S 14 T 03 S R 18 W* Alt. 16=100*

Hyd. Unit (OWDC) 20= _____ Date 21=0612211985*

Well use 23=W* Water use 24=Q* Hole depth 27=523* Well depth 28=523*

WL 30=-17* Date 31=0612211985* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159#0612211985* Owner No. FISH POND

Owner 161#J. L. SMITH*

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=0612211985* Remarks _____

Drlg. 63=411* Name Jmyd Smith Method 65=11* Finish 66=S*

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CASING

R=76* T=A* 59#1* Top csng. 77#0* Bot. csng. 78=493* Diam. 79#2*

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

OPENINGS

R=82* T=A* 59#1* Top 83#493* Bottom 84=523*

Type 85=S* Diam. 87=2* Size 88= _____

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

Type 85= _____ Diam. 87= _____ Size 88= _____

YIELD

R=134* T=A* 147# 1* Q 150=40* Q/S 272= _____

134 flows 146 pumped

LIFT

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

Date 38= / / H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 523 *

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= 500 * Bot 92= *

Unit ID 93= 122MDCN * 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)

1/2 mile East of Cross Roads

TOP SOIL	0	2
CLAY	2	20
WHITE SAND	20	35
CLAY	35	70
SAND	70	85
CLAY	85	180
SAND	180	200
CLAY	200	300
SANDY SHALE	300	320
SHALE PEA GRAVEL	320	480
SHALE	480	500
BLUE SAND	500	523