

# TRANSMITTED FOR ADP

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

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

Well No. G46  
E-Log No. \_\_\_\_\_  
County PEARL RIVER

Site ID 305045089310001 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=305045\* 10=0893100\* Well No. 12=6046\*  
Location 13= S 29 T 02 S R 15 W\* Alt. 16=270\*  
Hyd. Unit (OWDC) 20=03180004\* Date 21=1013111985\*  
Well use 23=W\* Water use 24=H\* Hole depth 27=204\* Well depth 28=204\*  
WL 30=100\* Date 31=1013111985\* Source 33=D\*  
Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 1013111985\* Owner No. \_\_\_\_\_  
Owner 161# OWEN, M. D. NETT, L.

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=1013111985\* Remarks \_\_\_\_\_  
Drlg. 63=309\* Name Penton, J. S. Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59# 1\*  
Top csng. 77# 0. \* Bot. csng. 78=194. \* 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# 194. \* Bottom 84=204. \*  
Type 85=S\* Diam. 87=4. \* 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=16. \* Q/S 272= . . \*

134 flows 146 pumped

LIFT

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

Date 38= 10/31/1985 \* H.P. 46= 1. \* \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 204. \*

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= 18.5. \* 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)/ft<sup>2</sup> \_\_\_\_\_

110= \* Storage coeff. Boundaries \_\_\_\_\_

R=121\* T= \* Yr Begin 122# \* Network 258# \*

Water Level Data Collection (1)  
 1/2 mile East of POPPARIVILLE

Red shale	0	40
White shale	40	185
White sand	185	804