

TRANSMITTED FOR ADP

4/7

351

Recorded by WLO  
Date 11/24/86  
Agency USGS

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. G47  
E-Log No. 133  
County Pearl R.

WELL RECORD

POPLARVILLE

GEN SITE DATA

Site Id 30150380819384001 R=0\* T=A\* 2=W\* Data reliab. 3=C\* C U

Dist. 6=28\* State 7=28\* Co. 8=109\* Lat. Long. 9=3050381\* 10=081938401\*

Well NO. 12=60471\* Location 13=N1/4SW1/4S29T02SR15W1\* Alt. 16=285.1\*

Hyd. Unit(OMDC) 20=031810004\* Date 21=1986110123\* (YYYYMMDD) 17=M\*

Agency Use 803=01\* Well Use 23=W1\* Water Use 24=P1\* Hole depth 27=16501.1\* Well depth 28=15618.1\*

WL 30=11571.1\* Date 31=1987105126\* Source 33=D1\*

Project No. 5=

*Poplarville Quad - 20'*

LIFT

R=42\* T=A\* 254#1\* Date 38=1987105126\* Lift Type 43=1T1\* Intake 44=

Power Type 45=E1\* H.P. 46=1401.1\*

CONSTR.

R=58\* T=A\* 723#1\* Date 60=1987105126\* Drig 63=1841\* Name Griner

Method 65=H1\* Finish 66=G1\* Remarks

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77# Bot.csng 78=1508.1\* Diam. 79#112.1\*

R=76\* T=A\* 725#2\* 59#1\* Top csng 77# Bot.csng 78=1518.1\* Diam. 79#118.1\*

R=82\* T=A\* 726#1\* 59#1\* Top 83# Bottom 84=1568.1\* Type 85=S1\*

OPENINGS

Diam. 87=8.1\* Size 88=101161\*

R=82\* T=A\* 726#2\* 59#1\* Top 83# Bottom 84= Type 85=

87= 88=

AQUIFERS

R=90\* T=A\* 721#1\* Top 91=474.1\* Bot 92=1568.1\* Unit Id 93=122M10C111\*

R=90\* T=A\* 721#2\* Top 91= Bot 92= Unit Id 93=

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= Hydraulic cond. (gal/d)/ft<sup>2</sup> 110= Storage coeff. Boundaries

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- 19871105126\* Q 150- 503. \*  
Q/S 272- \*

OWNER R=158\* T=A\* 718#1\* Date 159# 1987105126\* Owner No. \*  
Owner 161# POPILARVILLE \*

OTHER -ID R=189\* T=A\* 736#1\* E-Log No. 190# 133\* 191- M I S S I S S I D I S T \*

FIELD QW 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# E \* Top 200- 22. \* Bot 201- 644. \*  
R=198\* T=A\* 739#2\* 199# D \* 200- 10. \* 201- 650. \*

Remarks: R=183# 311- / / \*

184:

Testwell 6x3

75gpm

WL=157.7 11.38 dd

pH=6.1

Re = .45

Co2 = 57

TOP SOIL	0	3
SAND, RUD + SILT	3	38
CLAY	38	132
SAND + CLAY STREAMS	132	180
CLAY	180	430
SAND + CLAY STREAMS	430	474
SAND	474	548
CLAY	548	650