

1/81 WTO

Recorded by

WTO

Date

11/12/81

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

TRANSMITTED FOR ADP

Poplarville

Well No.

L48

E-Log No.

121

County

Pearl R.

Site ID

304537089351901

R=0*

T=A*

2=W*

Data reliab.

3=C*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=109*

Lat.

Long.

9=304537*

10=0893519*

Well No.

12=L048*

Location

13=SE NW S 27 T 0 3 S R 1 6 W*

Alt.

16=190.*

Hyd. Unit (OWDC)

20=

Date

21=11/03/1981*

Well use

23=W*

Water use

24=P*

Hole depth

27=150.*

Well depth

28=1102.*

WL

30=70.*

Date

31=11/26/1981*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 11/26/1981*

Owner No.

#4

Owner

161# PEARL R CENTRAL WA *

R=192*

T=A*

Date

193# 08/31/1982*

Temp.

196#00010*

197=26.5*

R=192*

T=A*

Date

193# / / *

Cond.

196#00095*

197=

R=192*

T=A*

Date

193# 08/31/1982*

pH

196#00400*

197=8.7*

R=58*

T=A*

59# 1*

Date

60=11/26/1981*

Remarks

Drlg.

63=184*

Name

Corner Drlg.

Method

65=H*

Finish

66=S*

R=76*

T=A*

59# 1*

Top csgn.

77# 0.*

Bot. csgn.

78=1042.*

Diam.

79# 8.*

R=76*

T=A*

59# 1*

Top csgn

77# 1012.*

Bot. csgn.

78=1052.*

Diam.

79# 6.*

R=82*

T=A*

59# 1*

Top

83# 1052.*

Bottom

84=1102.*

Type

85=S*

Diam.

87=6.*

Size

88=.007*

R=82*

T=A*

59# 1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

R=146*

T=A*

147# 1*

Q

150=200.*

Q/S

272=

134 flows 146 pumped

LIFT. R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*
 Date 38= 11/26/1981* H.P. 46= 20.*

LOGS R=198* T= A * Log 199# D* Top 200= 50.* Bot 201= 1150.*
 R=198* T= A * Log 199# E* Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# 121* 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= 1050.* Bot 92= 1100.*
 Unit ID 93= 122MOCN * 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)

10-19-82
 98.06
 2.75
 77.25
 2.13
 15
 Temp 26.0
 pH
 Cond 219
 Ph 83

description of formations encountered	from	to
TOP SOIL	0	3
CLAY + SAND STREAKS	3	45
CLAY	45	85
SAND	85	110
CLAY	110	145
SAND	145	230
CLAY	230	475
SAND	475	563
CLAY	563	690
SAND	690	798
CLAY	798	830
SAND	830	945
CLAY + Rocks	945	1050
SAND, Medium	1050	1100
CLAY	1100	1160