

TRANSMITTED FOR ADP

1/81 WTO

Recorded by J. Chout  
Date 6/5/81

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

371  
Picayune

175  
Well No. W 168  
E-Log No. 175  
County Pearl River

GEN. SITE DATA

Site ID 30.3048.0893.945.01 R=0\* T=A\* 2=W\*

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

Lat. \_\_\_\_\_ Long. 9=30.3048\* 10=0893.945\* Well No. 12=W168\*

Location 13=N.W.S.W. 24 T.D. 6.5 R. 1.7 W.\* Alt. 16=60.\*

Hyd. Unit (OWDC) 20= Date 21=04.1.18.1.1981\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=1055.\* Well depth 28=1055.\*

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 04.1.18.1.1981\* Owner No. \_\_\_\_\_

Owner 161# GARLAND, C.R.D.S.B.Y.\*

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=04.1.18.1.1981\* Remarks \_\_\_\_\_

Drig. 63=1.59.\* Name Pearl River Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59# 1\* Steel

Top csng. 77# 0.\* Bot. csng. 78=1035.\* Diam. 79# 2.\*

R=76\* T=A\* 59# 1\*

Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 1035.\* Bottom 84=1055.\*

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= \_\_\_\_\_ T=A\* 147# 1\* Q 150= 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= D \* Bot 201= 10.55 \* \*

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= 9.6.0 \* Bot 92= 10.55 \* \*

Unit ID 93= 122 MDCN \* 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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

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

Water Level Data Collection (1)

0 miles SE of Peagans  
Well  
Flows

description of formations encountered	from	to
Surface Clay	0	15
Sand	15	75
Clay	75	360
Sand	360	400
Clay	400	960
Sand	960	1055