

1/81 WTO

Recorded by J. Crout
Date 3/5/81

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

TRANSMITTED FOR ABB
County PEARL RIVER
5/81

Well No. D-24
E-Log No. _____
County PEARL RIVER

GEN. SITE DATA

Site ID 3 0 5 7 4 0 0 8 9 2 2 3 7 0 1 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=3 0 5 7 4 0* 10=0 8 9 2 2 3 7* Well No. 12=0 0 2 4*

Location 13=SE 1/4 S 15 T 01 S R 14 W* Alt. 16=220* 270

Hyd. Unit (OWDC) 20=* Date 21=12 1 15 1 19 80*

Well use 23=W* Water Use 24=F* Hole depth 27=446* Well depth 28=445*

WL 30=1010* Date 31=12 1 15 1 19 80* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159# 12 1 15 1 19 80* Owner No. _____

Owner 161# P.A.R.C. DRILLING*

FIELD LOG

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=12 1 15 1 19 80* Remarks _____

Drlg. 63=184* Name Griner Method 65=H* Finish 66=P*

CASING

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

Top csng. 77# D* Bot. csng. 78=403* Diam. 79# 3*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 403* Bottom 84=445*

Type 85=P* Diam. 87=3* 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=80* Q/S 272=*

134 flows 146 pumped

LIFT

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

Date 38= 12/15/1980* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 4.46.*

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= 27.3.* Bot 92= 4.46.*

Unit ID 93= 122mp.cw * Name of Unit miscene

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)

2463'S + 650'W of NE/COR

description of formations encountered	from	to
sand	0	60
chalk	60	90
sand	90	142
chalk	142	189
streaked	189	210
chalk	210	273
sand, pea gravel	273	446