

1/81 WTO

Recorded by WTR

Date 10/5/81

4 miles W. of Raymond
TRANSMITTED FOR ADP

177
WTR

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

Well No. WTR

E-Log No.

County Pearl River

391A

Site ID 302314089413901 R=0* T=A* 2=W*

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

Lat. 30.2874 * Long. 10=0894139 * Well No. 12=W170 *

Location 13=SWSE s 33 T 895 R 17W * Alt. 16=11 *

Hyd. Unit (OWDC) 20=03180004 * Date 21=04/14/1981 *

Well use 23=W * Water use 24=H * Hole depth 27=1108 * Well depth 28=1108 *

WL 30=-28 * Date 31=04/14/1981 * Source 33=D *

Status 273 = * Project No. 5= *

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 04/14/1981 * Owner No. _____

Owner 161# KENNETH H. THOMPSON *

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# 04/14/1981 * Remarks _____

Drlg. 63# 309 * Name Penton Method 65# H * Finish 66# S *

CASING

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

Top csng. 77# 0 * Bot. csng. 78# 1108 * 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# 1088 * Bottom 84# 1108 *

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= 0. * Bot 201= 1,108. *

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= 1,050. * Bot 92= 1,108. *

Unit ID 93= 122 MOCN * 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)

4 mi W of Picayune

Description of formations encountered	from	to
white shale	0	40
white sand	40	60
blue shale	60	80
blue shale	80	100
white shale	100	120
blue shale	120	140
blue shale	140	160
blue sand	160	180

