

6/78 WTO

Recorded by JPC
Date 12/18/79

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

Well No. X 106
Log No. 499
County RANKIN

TRANSMITTED FOR ADR

Site ID 3 2 0 4 0 3 0 8 9 4 7 1 2 0 1 R=0* T= A * 2=W*

Data reliab. 3=C*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1 2 1*

Lat. Long. / 9=3 2 0 4 0 3* 10=0 8 9 4 7 1 2* Well No. 12=X 1 0 6*

Location ^{SE} 13=N W N E S 2 8 T 0 3 N R 0 5 E* Alt. 16=3 7 5*

Hyd. Unit (OWDC) 20= Date 21=1 1 0 2 1 1 9 7 9*

Well use 23=W* Water Use 24=H* Hole depth 27=1 8 0* Well depth 28=2 1 1*

WL 30=1 5 0* Date 31=1 1 0 5 1 1 9 7 9* Source 33=D*

Status 273 = * Project No. 5=

GEN. SITE DATA

OWNER

R=153* T= A * Date 159# 1 1 0 5 1 1 9 7 9* Owner No. Well # 1

Owner 161# P R E N T I S S C A I H O U N*

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=1 1 0 5 1 1 9 7 9* Remarks

Drig. 63=3 9 7* Name Jack Quinn Water Well Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=1 9 0* Diam. 79# 4*

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

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

OPENINGS

R=82* T= A * 59# 1* Top 83# 1 9 0* Bottom 84=2 0 0*

Type 85=S* Diam. 87=4* Size 88= . . *

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

Type 85= . . * Diam. 87= . . * Size 88= . . *

YIELD

R=AB* T= A * 147# 1 * Q 150=2 0* Q/S 272= . . *

134 flows 146 pumped

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

Date 38= 11/05/1980* H.P. 46= 1.5*

LIFT

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 211.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 180.*

R=189* T= A * E Log No. 190# 499* 191= M I S S D I S T *

LOGS

R=114* T= A * Year 115# * Type 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 190.* Bot 92= 210.*

Unit ID 93= 122CTHL * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

description of formations encountered	from	to
2. Heavy sandstone	0	80
3. Clay	30	170
4. Sandstone	170	180