

6/78 WTO

TRANSMITTED FOR ADP.

Recorded by

WTO

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

NOV

1978

Well No.

K171

Date

6/6/78

E-Log No.

452

County

Rankin

WELL RECORD

Site ID 321704090032101 R=0\* T=A\* 2=W\*

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=121\*

Lat. Long./ 9=321704\* 10=0900321\* Well No. 12=K171\*

Location 13=SWSW S 12 T 05N R 02 E\* Alt. 16=375.\*

Hyd. Unit (OWDC) 20= Date 21=04/28/1978\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=806.\* Well depth 28=766.\*

WL 30=190.\* Date 31=09/25/1978\* Source 33=D\*

Status 273= Project No. 5=

R=158\* T=A\* Date 159#09/25/1978\* Owner No.

Owner 161=CROSSY LEW NURSERY\*

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=

R=58\* T=A\* 59#1\* Date 60=09/25/1978\* Remarks

Drig. 63=282\* Name Guinn Method 65=H\* Finish 66=S\*

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

Top csng. 77# 0.\* Bot. csng. 78=736.\* Diam. 79# 4.\*

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

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

R=82\* T=A\* 59#1\* Top 83# 736.\* Bottom 84= 766.\*

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

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

Type 85= Diam. 87= Size 88=

R=146\* T=A\* 147#1\* Q 150= 40.\* Q/S 272=

134 flows 146 pumped.

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

LIFT R=42\* T= A \* Lift type 43# S\* Intake 44= \* Power type 45= E\*  
 Date 38= 09/25/1978\* H.P. 46= 5.\*

LOGS R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 766.\*  
 R=198\* T= A \* Log 199# E\* Top 200= 2.\* Bot 201= 800.\*  
 R=189\* T= A \* E Log No. 190# 452\* 191= M I S S D I S T \*

ANAL. R=114\* T= A \* Year 115# \* Type 120= \*

AQUIFERS R=90\* T= A \* 256# 1 \* Top 91= 700.\* Bot 92= 765.\*  
 Unit ID 93= 124CKF \* 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)/ft<sup>2</sup> \_\_\_\_\_  
 110= \* Storage coeff. Boundaries \_\_\_\_\_

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

Water Level Data Collection (1)

description of fomations encountered	from	to
Clay	0	22
Sand	22	25
Blue clay	25	285
Shale & Blue Clay	285	308
Spynght	308	347
Shale	347	510
Lime coat & shell	510	554
Sand & shell	554	620
Shell	620	625
Sand & shell	625	647
Sand	647	664
Shell	664	677
Sand	677	714
Sand	714	729
Water sand	729	766