

6/78 WTO

TRANSMITTED FOR ADP

Recorded by

WTO

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

Well No. K51  
E-Log No. \_\_\_\_\_  
County LeFlore

Date

6/12/79

SEP 1979

Site ID

3330080901446.01

R=0\*

T=A\*

2=W\*

GEN. SITE DATA

Data reliab.

3=U\*<sup>C</sup>

Report. agency

4=USGS\*

Dist:

6=28\*

7=28\*

Co.

8=083\*

Lat.

Long./

9=333008\*

10=0901446\*

Well No.

12=K051\*

Location

13=NENE S 24 T 19 N R 01 W\*

Alt.

16=130.\*

Hyd. Unit (OWDC)

20=

Date

21=05/14/1979\*

Well use

23=W\*

Water Use

24=H\*

Hole depth

27=965.\*

Well depth

28=954.\*

WL

30=12.\*

Date

31=05/14/1979\*

Source

33=D\*

Status

273=

Project No.

5=

OWNER

R=158\*

T=A\*

Date

159# 05/14/1979\*

Owner No.

Owner

161=ELMWOOD PLANTATION\*

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=05/14/1979\*

Remarks

Drig.

63=087\*

Name

Butane Gas

Method

65=H\*

Finish

66=S\*

CASING

R=76\*

T=A\*

59# 1\*

Top csgn.

77# 0.\*

Bot. csgn.

78=126.\*

Diam.

79# 4.\*

R=76\*

T=A\*

59# 1\*

Top csgn

77# 126.\*

Bot. csgn.

78=924.\*

Diam.

79# 3.\*

OPENINGS

R=82\*

T=A\*

59# 1\*

Top

83# 924.\*

Bottom

84=954.\*

Type

85=S\*

Diam.

87=3.\*

Size

88= . . \*

R=82\*

T=A\*

59# 1\*

Top

83# . . \*

Bottom

84= . . \*

Type

85= . . \*

Diam.

87= . . \*

Size

88= . . \*

YIELD

R=AL\*

T=A\*

147# 1\*

Q

150=50.\*

Q/S

272= . . \*

134 flows 146 pumped

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

Date 38= 05/14/1979 \* H.P. 46= 1.5 \*

LIFT

R=198\* T= A \* Log 199# D \* Top 200= 0 \* Bot 201= 96.0 \*

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 \*

LOGS

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

ANAL.

R=90\* T= A \* 256# 1 \* Top 91= 90.9 \* Bot 92= 96.0 \*

Unit ID 93= 124MUWX \* 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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

HYDRAULICS

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

Water Level Data Collection (1)

Description of formations encountered	from	to
Clay	0	30
Sand	30	75
Sand + Gravel	75	150
Sand + Clay	150	210
Sand	210	320
Sandy Clay	320	355
Clay	355	390
Silt + Rock	390	410
Sand	410	490
Sandy Silt	490	640
Heavy Silt	640	810
Sand + Silt	810	840
Sand	840	860
Silt + Streaks	860	900
Gravel Sand	900	960