

1/81 WTO

Recorded by

WTO

Date

5/20/81

TRANSMITTED FOR RPA

Carthage

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

Well No.

N24

E-Log No.

37

County

Leake

Site ID

323758089383701

R=0\*

T=A\*

2=W\*

Data reliab.

3=C\*

Report. agency

4=USGS\*

Dist.

6=28\*

7=28\*

Co.

8=079\*

Lat.

Long./

9=323758\*

10=0893837\*

Well No.

12=N024\*

SESE  
Location

13=NENE S 14 T 0 9 N R 0 6 E\*

Alt.

16=407.\*

Hyd. Unit (OWDC)

20=

Date

21=04/09/1981\*

Well use

23=W\*

Water Use

24=P\*

Hole depth

27=509.\*

Well depth

28=490.\*

WL

30=145.\*

Date

31=05/20/1981\*

Source

33=D\*

Status

273 = \*

Project No.

5= \*

R=158\*

T=A\*

Date

159# 05/20/1981\*

Owner No.

Well #2

Owner

161# S W LEAKE W A

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=05/20/1981\*

Remarks

Drlg.

63=001\*

Name

Life Well + Sup

Method

65=H\*

Finish

66=W\*

R=76\*

T=A\*

59# 1\*

Top csng.

77# 0.\*

Bot. csng.

78=440.\*

Diam.

79# 10.\*

R=76\*

T=A\*

59# 1\*

Top csng

77# 400.\*

Bot. csng.

78=440.\*

Diam.

79# 6.\*

R=82\*

T=A\*

59# 1\*

Top

83# 450.\*

Bottom

84=490.\*

Type

85=S\*

Diam.

87=6.\*

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=225.\*

Q/S

272= . . \*

134 flows 146 pumps

LIFT

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

Date 38= 05/20/1981\* H.P. 46= 15.\*

LOGS

R=198\* T= A \* Log 199# E\* Top 200= 10.\* Bot 201= 509.\*

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 509.\*

R=189\* T= A \* E Log No. 190# 037.\* 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= 420.\* Bot 92= 485.\*

Unit ID 93= 124SPRT \* 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 formations encountered	from	to
sp. dirt	0	10
Sand	10	20
sand & clay	20	40
clay, yellow	40	60
clay, yellow	60	80
clay, white	80	100
yellow sand	100	120
yellow sand	120	140
yellow sand	140	150
clay, yellow	150	160
clay, yellow	160	175
clay	175	176