

6/78 WTO

Recorded by WTO

Date

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

TRANSMITTED FOR ADP

Well No. R 31

E-Log No. T 41

County Kemper

Site ID 323629088472401 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=069*

Lat. 9=323629* Long. 10=0884724* Well No. 12=R031*

Location 13=SEBWS 20 TOWN SE* Alt. 16=418*

Hyd. Unit (OWDC) 20= Date 21=12/01/1980*

Well use 23=Z* Water Use 24=2* Hole depth 27=499* Well depth 28=463*

WL 30=116* Date 31=12/05/1980* Source 33=S*

Status 273= Project No. 5=

R=158* T=A* Date 159# 12/05/1980* Owner No. T.H.# 1 For well # 2

Owner 161# N. W. KEMPER WA

R=192* T=A* Date 193# 12/05/1980* Temp. 196#00010* 197=21.4°C*

R=192* T=A* Date 193# 12/05/1980* Turbidity Cond. 196#00095* 197=4.9 *

R=192* T=A* Date 193# 12/05/1980* pH 196#00400* 197=5.41 *

R=58* T=A* 59# 1* Date 60# 12/05/1980* Remarks

Drilg. 63=330* Name London Method 65=H* Finish 66=S

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

Top csng. 77# 0* Bot. csng. 78=453* 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# 453* Bottom 84=463*

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=25* Q/S 272=

134 flows 146 pumped

ADMITTED FOR TESTING

R=42* T= A * Lift type 43# S Intake 44# RETAW * Power type 45# E-1*
 Date 38-12-05-1980 H.P. 46# 2.*

LIFT

LOGS

ANAL.

AQUIFERS

HYDRAULICS

LOGS

ANAL.

AQUIFERS

HYDRAULICS

R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=198* T= A * Log 199# E * Top 200= 10.* Bot 201= 485.*
 R=189* T= A * Log No. 190# 041 * 191# M I S S D I S T *

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

R=90* T= A * 256# * Top 91= 350.* Bot 92= 499.*
 Unit ID 93# 24WLCXL * Name of Unit
 R=90* T= A * 256# * Top 91= * Bot 92= *
 Unit ID 93# * Name of Unit

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= A * Yr Begin 122# * Network 258# *

Water Level Data Collection (1) 111-28

Test well 453'-463'

25 gpm
 WL=116' 3:11 @ 25 gpm
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