

1/81 WTO

TIADP18183

Recorded by BQR
Date 7/1/83

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

Well No. K28
E-Log No. _____
County KEMPER

Site ID 324823088223302 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=324823* 10=0882233* Well No. 12=K028*

Location SE NEWS 1.7 T 1.1 M R 1.9 E* Alt. 16=160*

Hyd. Unit (OWDC) 20= _____* Date 21=0611711983*

Well use 23=W* Water Use 24=H* Hole depth 27=1140* Well depth 28=1140*

WL 30=25* Date 31=0611711983* Source 33=D*

Status 273= _____* Project No. 5= _____*

GEN. SITE DATA

R=158* T=A* Date 159#0611711983* Owner No. _____

Owner 161#JAMES WATKINS*

OWNER

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= _____*

FIELD QW

R=58* T=A* 59#1* Date 60=0611711983* Remarks _____

Drlg. 63=008* Name M=DONALD E HILL Method 65=H* Finish 66=S*

CONSTR.

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

Top csng. 77#0* Bot. csng. 78=60* Diam. 79#4*

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

Top csng. 77#360* Bot. csng. 78=1008* Diam. 79#2*

CASING

R=82* T=A* 59#1* Top 83#1980* Bottom 84=40*

Type 85=S* Diam. 87=2* Size 88= _____*

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

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

OPENINGS

R=146* T=A* 147#1* Q 150=8* Q/S 272= _____*

134 flows 146 pumped

YIELD

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
Date 38= 06/17/1983* H.P. 46= .5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 114.9.*
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 *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= * Bot 92= *
Unit ID 93= D.I.L.E.U.T.W * 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)/ft²
110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

8 M E SCORBA

clay	0	10
shale	10	60
lime rock	60	300
shale	300	740
sand & sandy rock	740	860
siltstone	860	890
thin & sandy rock	890	1090
thin sand & shale	1090	1140