

1/81 WTO

Recorded by V. Grant
Date 4/16/81

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

Well No. K141
E-Log No. _____
County JACKSON

Site ID 3 0 3 0 0 4 0 8 8 4 0 4 2 0 1 R=0* T=A 1* 2=W*
5 19

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.59*

Lat. _____ Long. 9=3 0 3 0 0 4* 10=0 8 8 4 0 4 2* Well No. 12=K 1 4 1*

Feedback Location 13=NW NW S 27 T 0 6 S R 0 7 W* Alt. 16=2 5 0*

Hyd. Unit (OWDC) 20=* Date 21=0 3 1 2 1 1 1 9 8 1*

Well use 23=W* Water Use 24=H* Hole depth 27=2 1 0* Well depth 28=2 1 0*

WL 30=2 0* Date 31=0 3 1 2 1 1 1 9 8 1* Source 33=D*

Status 273=* Project No. 5=*

R=158* T=A* Date 159# 0 3 1 2 1 1 1 9 8 1* Owner No. _____

OWNER
Owner 161# T. L. MURPHY*

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=0 3 1 2 1 1 1 9 8 1* Remarks _____

CONSTR.
Drlg. 63=1 5 8* Name Coast Water Well Method 65=H* Finish 66=S*

R=76* T=A* 59# 1* PVC
Top csgn. 77# 0* Bot. csgn. 78=2 0 0* Diam. 79# 2*

R=76* T=A* 59# 1*
Top csgn. 77#* Bot. csgn. 78=* Diam. 79#*

R=82* T=A* 59# 1* Top 83# 2 0 0* Bottom 84=2 1 0*

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

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

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

WELL
R= 147# 1* Q 150=* Q/S 272=*

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

LIFT

Date 38= 03/21/1981* H.P. 46= / * *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 210.*

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= 190.* Bot 92= 210.*

Unit ID 93= 122M.O.C.N. * Name of Unit miocene

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)

1 1/2 miles SE of Van Cleave

description of formations encountered	from	to
Top soil	0	3-
Red Clay	3"	25'
M. sand	25'	35'
B. Clay	35'	60'
M. C. sand	60'	137'
B. Clay	137'	190'
M. sand	190'	210