1/81 WTO

Recorded by J Court

Date 7/21/21

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

Van Cleave

Well No. K149

E-Log No.

County JACKSON

Site ID 5 30312088380101 19 | R=0* | T=A* | 2=W*

GEN. SITE DATA

Data reliab. 3=W* C U | Report. agency 4=USGS* | Dist. 6=28* 7=28* | Co. 8=059*

Lat. Long./ 9=303120* 10=0883801* | Well No. 12=K149*

Location NW 13=NESE S13 T06S R07W* | Alt. 16=48.*

Hyd. Unit(OWDC) 20=* | Date 21=04/09/1981/*

Well use 23=W* | Water Use 24=H* | Hole depth 27=340.* | Well depth 28=340.*

WL 30=66.6* | Date 31=04/09/1981/* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* T=A* | Date 159#04/09/1981* | Owner No.

Owner 161#W D BUCHANAN*

FIELD QW

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=04/09/1981* | Remarks

Drlg. 63=158* | Name Court Water Well | Method 65=H* | Finish 66=P*

CASING

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

Top csgn. 77#0.* | Bot. csng. 78=200.* | Diam. 79#4.*

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

Top csng 77#200.* | Bot. csgn. 78=320.* | Diam. 79#2.*

OPENINGS

R=82* T=A* | 59#1* | Top 83#320.* | Bottom 84=340.*

Type 85=P* | Diam. 87=2.* | Size 88=.*

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

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

FIELD

P=* | T=* | 147=1* | O | 150=.* | Q/S | 272=.*

LIFT

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

Date 38= 04/09/1981 * | H.P. 46= . *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 340. *

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= 292. * | Bot 92= 340. *

Unit ID 93= 122MPCU * | 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)/ft^2

110= . * | Storage coeff. | Boundaries

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

Water Level Data Collection (1)

3½ miles E/SE of Van Cleave

description of formations encountered	from	to
Top Soil	0'	1'
"		
White Clay	1'	45'
"		
Blue Clay	45'	217'
"		
Blue Clay & Rock		
& Sand	217'	233'
"		
Gray Fine Sand	233'	260'
" "		
Blue Clay	260'	292'
"		
Gray Med Sand	292'	340'
"		