

1/81 WTO

Recorded by J. Coont
Date 4/16/81

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

Well No. K144
F-Log No. _____
County JACKSON

TRANSMITTED FOR ADD
5/81

Site ID 3.0.3.0.3.2.0.8.8.4.3.2.1.0.1 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=3.0.3.0.3.2* 10=0.8.8.4.3.2.1* Well No. 12=K144*

Location 13=N.W.S.E.S. 19 T. 0.6.5 R. 0.7.4* Alt. 16=5.5*

Hyd. Unit (OWDC) 20= _____ Date 21=0.8.1.0.5.1.1.9.8.0*

Well use 23=W* Water use 24=H* Hole depth 27=3.6.1* Well depth 28=3.6.1*

WL 30=6.9* Date 31=0.8.1.0.5.1.1.9.8.0* Source 33=D*

Status 273= _____ Project No. 5= _____

R=158* T=A* Date 159# 0.8.1.0.5.1.1.9.8.0* Owner No. _____

Owner 161# B. B. BRUSHABER*

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=0.8.1.0.5.1.1.9.8.0* Remarks _____

Drlg. 63=1.5.8* Name Coont Water Well Method 65=H* Finish 66=S*

R=76* T=A* 59# 1* PVC
Top csng. 77# 0* Bot. csng. 78=3.5.1* Diam. 79# 2*

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

R=82* T=A* 59# 1* Top 83# 3.5.1* Bottom 84=3.6.1*

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

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

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

R= _____* T=A* 147# 1* Q 150=7* Q/S 272= _____*

GEN. SITE DATA
OWNER
FIELD QW
CONSTR.
CASING
OPENINGS
FIELD

LIFT

R=42* T= A * Lift type 43# J* Intake 44= | | | | | * Power type 45= E*
 Date 38= 08/05/1980* H.P. 46= | | | | | *

LOGS

R=198* T= A * Log 199# D* Top 200= | | | | 0. * Bot 201= 361. *
 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= 320. * Bot 92= 361. *
 Unit ID 93= 122 M.I.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)

3 miles SW of Van Cleave

description of formations encountered	from	to
Top Soil	0	4
Red Clay	4	9
Red clay + streak of sand	9	41
Blue Clay	41	80
Dray Course sand	80	190
Blue Clay	190	320
Dray Course sand	320	361