

6/78 WTO

Recorded by WTO

Date 10/26/79

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

TRANSMITTED FILE
7/80

Well No. C31
E-Log No. 103
County ISSAQUENA

Site ID 3 2 5 0 1 3 0 9 1 0 4 4 1 0 1 R=0* T=A* 2=W*

Data reliab. 3=C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=055*

Lat. Long./ 9=3 2 5 0 1 3 * 10=0 9 1 0 4 4 1 * Well No. 12=C 0 3 1 *

Location 13=NEW S 15 T 11 N R 09 W * Alt. 16=105. *

Hyd. Unit (OWDC) 20= * Date 21=10 1 16 1 19 79 *

Well use 23=W * Water Use 24=H * Hole depth 27=1032. * Well depth 28=1000. *

WL 30=31. * Date 31=10 31 19 79 * Source 33=D *

Status 273= * Project No. 5= *

R=158* T=A* Date 159# 10 31 19 79 * Owner No. _____

Owner 161=HENRY DAVIS *

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=10 31 19 79 * Remarks _____

Drlg. 63=334 * Name Jefcoat Method 65=H * Finish 66=S *

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

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

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

Top csng. 77# 200. * Bot. csng. 78=970. * Diam. 79# 2.5 *

R=82* T=A* 59# 1* Top 83# 970. * Bottom 84=1000. *

Type 85=S * Diam. 87=2.5 * 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=50. * Q/S 272= . * *

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD CH

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 10/31/1979* H.P. 46= 3.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1014.*

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 1032.*

R=189* T= A * E Log No. 190# 103* 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 945.* Bot 92= 1010.*

Unit ID 93= 124SPRT * 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)

description of formations encountered	from	to
slay top soil	0	35
sand	35	100
gravel	100	142
clay	142	206
sand	206	438
shale	438	620
sandy shale	620	800
shale	800	942
sand	942	1014
	TD	
Bottom Well set 1006		