

Recorded by GJD JAC
Date 1975 11/17/76

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

177

Well No. 643
E-Log No. 16
County TATE

Site ID 343655089571501 R=0* T=AM* 2=W* **PUNCHED**

GEN. SITE DATA

Data reliab. 3=CU* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=137*
Lat. Long./ 9=343655* 10=0895715* Well No. 12=6043*
Location 13=SESE S 29 T 05S R 07W* Alt. 16=260*
Hyd. Unit (OWDC) 20= _____* Date 21=1010511972*
Well use 23=W* Water Use 24=P* Hole depth 27=1217* Well depth 28=1160*
WL 30=80* Date 31=1010511972* Source 33=D*
Status 273= _____*

OWNER

R=158* T=AM* Date 159# 1010511972* Owner No. #1
Owner 161=SENATOBIA*

FIELD QW

R=192* T=AM* Date 193# 1111* Temp. 196#00010* 197= _____*
R=192* T=AM* Date 193# 1111* Cond. 196#00095* 197= _____*
R=192* T=AM* Date 193# 1111* pH 196#00400* 197= _____*

CONSTR.

R=58* T=AM* 59# 1* Date 60=1010511972* Remarks _____
Drlg. 63=064* Name _____ Method 65=H* Finish 66=G*
SINGER LAYNE CENTRAL

CASING

R=76* T=AM* 59# 1*
Top csng. 77# 0* Bot. csng. 78= _____* Diam. 79# 16*
R=76* T=AM* 59# 1*
Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=AM* 59# 1* Top 83# 1080* Bottom 84=1160*
Type 85=S* Diam. 87=10* Size 88= _____*
R=82* T=AM* 59# 1* Top 83# _____* Bottom 84= _____*
Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD

R=134 146* T=AM* 147# 1* Q 150=1000* Q/S 272=2*

LIFT

R=42* T= O M * Lift type 43# 7 * Intake 44= * Power type 45= E *

Date 38= 10/05/1972 * H.P. 46= 25. * *

LOGS

R=198* T= A M * Log 199# D * Top 200= 1.0. * Bot 201= 2.17. *

R=198* T= A M * Log 199# E * Top 200= 7. * Bot 201= 2.17. *

R=189* T= A M * E Log No. 190# 1.6 * 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A M * 256# 1 * Top 91= 1.080. * Bot 92= 1.160. *

Unit ID 93= 1.24.W.L.C.X.L. * Name of Unit LOWER WILCOX Aquifer

R=90* T= A M * 256# 1 * Top 91= * Bot 92= * *

Unit ID 93= * Name of Unit

HYDRAULICS

R=98* T= A M * 99# 1 * Unit tested 100= * *

R=105* T= A M * 99# 1 * Test No. 106# * *

107= * Transmissivity (gal/d)/ft

108= * Hydraulic cond. (gal/d)/ft²

110= * Storage coeff. Boundaries