

1/81 WTO

Recorded by BAR

Date 11/24/82

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

Well No. W-38

E-Log No. 291

County YAZOO

TRANSMITTED FOR ADP 1-83

Site ID 3 2 3 8 3 0 0 9 0 2 2 0 0 0 1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=163*

Lat. Long. 9=3 2 3 8 3 0 * 10=0 9 0 2 2 0 0 * Well No. 12=W 0 3 8 *

Location 13=NESE S 1 1 T 0 9 N R 0 2 W * Alt. 16=1 8 0 *

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

Well use 23=W * Water Use 24=N * Hole depth 27=6 2 0 * Well depth 28=6 0 0 *

WL. 30=7 0 * Date 31=1 0 1 3 1 1 1 9 8 2 * Source 33=D *

Status 273= * Project No. 5= *

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

Owner 161# W S H A M L O C K *

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

Drlg. 63=1 5 0 * Name CRESSWELL, E.M Method 65=H * Finish 66=S *

R=76* T=A* 59# 1* 430'

Top csng. 77# 0 * Bot. csng. 78=5 4 0 * Diam. 79# 6 *

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

Top csng. 77# 4 0 0 * Bot. csng. 78=5 4 0 * Diam. 79# 4 *

R=82* T=A* 59# 1* Top 83# 5 4 0 * Bottom 84=6 0 0 *

Type 85=S * Diam. 87= * 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=1 5 0 * Q/S 272= *

134 flows 146 pumped

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

LIFT

Date 38= 10/31/1982* H.P. 46= 15.*

LOGS

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 620.*
 R=198* T= A * Log 199# E * Top 200= 14.* Bot 201= 621.*
 R=189* T= A * E Log No. 190# 291* 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= 540.* Bot 92= *
 Unit ID 93= 124CCKF * 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)

AT BENTONIA @ Office

Clay	0	4
Sand	40	7
Clay	70	3
Dark. Holes	370	4
Light Sand	43	5
Shale	500	5
Sand	54	6