

1/81 WTO

TRANSMITTED FOR ADP

Recorded by WTO
Date 9/24/81

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

*mayersville
whiting Bayou*

Well No. 845
E-Log No. _____
County Issaquena

GEN. SITE DATA

Site ID 3.2.5.4.2.7.0.9.1.0.0.2.6.0.1 R=0* T=A* 2=W*

Data re-liab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=G.S.S.*

Lat. _____ Long. 9=3.2.5.4.2.7.* 10=0.9.1.0.0.2.6.* Well No. 12=B.0.4.5.*

Location 13= S 1.3 T 1.2 N R.0.8 W.* Alt. 16= 9.6.*

Hyd. Unit (OWDC) _____ Date 21= 0.8.1.0.7.1.1.9.8.1.*

Well use 23=W.* Water Use 24=H.* Hole depth 27=1.0.0.5.* Well depth 28=1.0.0.0.*

WL 30= 1.8.* Date 31= 0.8.1.0.7.1.1.9.8.1.* Source 33=D.*

Status 273=.* Project No. 5=.*

OWNER

R=158* T=A* Date 159# 0.8.1.0.7.1.1.9.8.1.* Owner No. _____

Owner 161# SAMMY PRICE.*

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= 0.8.1.0.7.1.1.9.8.1.* Remarks _____

Drig. 63= 4.1.2.* Name Coppage Method 65=H.* Finish 66=S.*

CASING

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

Top csng. 77# 0.* Bot. csng. 78= 2.10.* Diam. 79# 4.*

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

Top csng 77# 2.10.* Bot. csng. 78= 6.50.* Diam. 79# 2.5.*

R=76* T=A* 59#1* 77# 6.50.* 78= 9.80.* 79# 2.*

OPENINGS

R=82* T=A* 59#1* Top 83# 9.80.* Bottom 84= 1.0.0.0.*

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

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

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

YIELD

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

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= 1,0,0.* Power type 45= E*
 Date 38= 08/07/1981* H.P. 46= 1.5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1,0,0,5.*
 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= 9,6,0.* Bot 92= 1,0,0,5.*
 Unit ID 93= 124S.P.R.T. * 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
Clay	0	20
Sand	20	60
Sand - Hard	60	80
Mud	80	280
Mud	280	460
Rock	460	460 1/2
Mud	460 1/2	475
Rock	475	476
Mud	476	680
Sand	680	705
Mud-Sand	705	825
Rock	825	876
Mud	876	980
Sand-Mud	980	980
Mud	980	960
Sand	960	1005