

6/77 WTD

Recorded by WTD
Date 5/5/78

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

Well No. S38
E-Log No. _____
County Tallahatchie

Site ID 335301090095001 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=135*

Lat. _____ Long. / 9=335301* 10=0900950* Well No. 12=S038*
Location 13=SWNW S02 T22N R01E* Alt. 16=142*

Hyd. Unit (OWDC) 20=* Date 21=04/14/1978*
Well use 23=W* Water use 24=I* Hole depth 27=678* Well depth 28=672*

WL 30=-10* Date 31=04/14/1978* Source 33=D*

Status 273=* Project No. 5=*

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

R=158* T=A* Date 159#04/14/1978* Owner No. _____
Owner 161=H. C. STRIDER JR*

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=04/14/1978* Remarks _____
Drig. 63=087* Name Butane Method 65=H* Finish 66=S*

R=76* T=A* 59#1*
Top csng. 77# 0* Bot. csng. 78=* Diam. 79# 4*

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

R=82* T=A* 59#1* Top 83# 632* Bottom 84= 672*

Type 85=S* Diam. 87= 3* 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= 40* Q/S 272= . . *

134 flows 146 pumped

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

LIFT

Date 38= 04/14/1978* H.P. 46= 2.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 6.78.*

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 6.34.* Bot 92= 6.78.*

Unit ID 93= 124M U W X * Name of Unit Meridian

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# *

Water Level Data Collection (1)

4 miles NE of Philippe

Clay	0	10
Sand	10	50
Sand + Gravel	50	118
Clay	118	180
Shale + Rock	180	290
Sandy Shale	290	340
Shale	340	385
Sand + Shale	385	400
Shale	400	495
Sandy Shale	495	560
Shale	560	605
Fine Sand	605	632
Shale	632	638
Sand	638	678