

1/81 WTO

Recorded by J. Crout
Date 8/19/81

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

Well No. R107
E-Log No. _____
County BOLIVAR

Site ID 3.3.3.5.5.9.0.9.1.0.0.2.6.0.1 R=0* T=A* 2=W*
Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.1.1*
Lat. Long. / 9=3.3.3.5.5.9* 10=0.9.1.0.0.2.6* Well No. 12=R.1.0.7*
Location 13=NW NE S 10 T 20 N R 0.8 W* Alt. 16=1.3.5.*
Hyd. Unit (OWDC) 20= _____* Date 21=0.4.1.17.19.8.1*
Well use 23=W* Water Use 24=I* Hole depth 27=1.1.0.* Well depth 28=1.1.0.*
WL 30=1.5.* Date 31=0.4.1.17.19.8.1* Source 33=D*
Status 273= _____* Project No. 5= _____*

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 0.4.1.17.19.8.1* Owner No. _____
Owner 161# P. R. U. D. E. N. T. I. A. L. I. N. S. I. C. O.*

FIELD LOG

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=0.4.1.17.19.8.1* Remarks _____
Drlg. 63=4.2.2* Name Irrigation Well Method 65=R* Finish 66=1.5*

CASING

R=76* T=A* 59# 1* Steel
Top csgn. 77# 0.* Bot. csgn. 78=7.0.* Diam. 79# 1.6.*
R=76* T=A* 59# 1*
Top csgn. 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.0.* Bottom 84=1.1.0.*
Type 85=L* Diam. 87=1.6.* Size 88= _____*
R=82* T=A* 59# 1* Top 83# _____* Bottom 84= _____*
Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD

R=146* T=A* 147# 1* Q 150=1.8.0.0.* Q/S 272= _____*
134 flows 146 pumped

LIFT

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

Date 38= 04/17/1981 * H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

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

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 20. * Bot 92= 110. *

Unit ID 93= 112M.R.V.A. * Name of Unit Alluv.

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)

15 miles N of Greenville

description of formations encountered	from	to
CLAY	0	20
SAND	20	30
"	30	40
"	40	50
"	50	60
SAND GRAVEL	60	70
" "	70	80
" "	80	90
" "	90	100
" "	100	110