

1/81 WTO

Recorded by J. Crout
Date 12/21/81

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

workbook

Well No. Q67
E-Log No. _____
County Sumner

GEN. SITE DATA

Site ID 3 3 2 4 3 7 0 9 0 3 5 0 0 0 1 R=0* T=A* 2=W*
 Data reliab. 3=H* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=133*
 Lat. _____
 Long. 9=33 24 3 7 * 10=09 03 5 0 0 * Well No. 12=0067 *
 Location 13=SE NW S 14 T 18 N R 04 W * Alt. 16=116. *
 Hyd. Unit (OWDC) 20= * Date 21=11 10 41 19 81 *
 Well use 23=W * Water Use 24=I * Hole depth 27=133. * Well depth 28=133. *
 WL 30=20. * Date 31=11 10 41 19 81 * Source 33=D *
 Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 11 10 41 19 81 * Owner No. _____
 Owner 161# R. D. GERS, P. ASHER *

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=11 10 41 19 81 * Remarks _____
 Drlg. 63=190. * Name Dyer Method 65=R * Finish 66=S *

CASING

R=76* T=A* 59# 1* Steel
 Top csng. 77# 0. * Bot. csng. 78=93. * Diam. 79# 16. *
 R=76* T=A* 59# 1*
 Top csng. 77# * Bot. csng. 78= * Diam. 79# *

OPENINGS

R=82* T=A* 59# 1* Top 83# 93. * Bottom 84=133. *
 Type 85=L * Diam. 87=16. * 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=1500. * Q/S 272= *
 134 flows 146 pumped

LIFT

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

Date 38= 11/04/1981 * H.P. 46= 100. * *

LOGS

R=198* T= A * Log 199# D * Top 200= D * Bot 201= 133. * *

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= 18. * Bot 92= 133. * *

Unit ID 93= 112MRVA * 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)

1 mile S of Band

description of formations encountered	from	to
Clay	0	18
fine sand	18	37
Sand	37	71
M. Sand	55	76
Sand bit (quartz)	76	85
fine sand	85	90
Sand & gravel	90	133

