

6/78 WTO

Recorded by JM
Date 10/2/80

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

Well No. A67
E-Log No. _____
County FORREST

Site ID 3.1.2.14.1.0.8.9.2.1.1.4.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=035*

Lat. _____ Long. 9=3.1.2.1.4.1* 10=0.8.9.2.1.1.4* Well No. 12=A.067*

Location 13=S.W.S.E. S 25 T 0.5 W R 14 W* Alt. 16=2.02*

Hyd. Unit (OWDC) 20= _____* Date 21=09.12.6.1.1980*

Well use 23=W* Water Use 24=4* Hole depth 27=285* Well depth 28=285*

WL 30=161* Date 31=09.12.6.1.1980* Source 33=0*

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

R=158* T=A* Date 159# 09.12.6.1.1980* Owner No. _____

Owner 161# C. H. W. R. C. H. & F. G. O. D.*

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=09.12.6.1.1980* Remarks _____

Drlg. 63=2.28* Name Cochran Drilling Method 65=H* Finish 66=S*

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

Top csng. 77# 0* Bot. csng. 78=2.55* 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# 2.55* Bottom 84=2.85*

Type 85=S* Diam. 87=4* 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=7.4* Q/S 272= _____*

134 flows 146 pumped

TRANSMITTED FOR ADP

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

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

Date 38= 09/26/1980 * H.P. 46= 5. * *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 285. *

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 *

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

R=90* T= A * 256# 1 * Top 91= 241. * Bot 92= 285. *

Unit ID 93= 1.22 M/CW * Name of Unit miocene

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

Unit ID 93= * Name of Unit _____

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= * *

AQUIFERS

HYDRAULICS

Water Level Data Collection (1)

1 mile S of Rowles Spring

description of formations encountered	from	to
TOP SOIL	0	2
BROWN clay	2	6
GRAY clay	6	12
BLUE clay	12	48
GRAY clay	48	64
SAND	64	110
BLUE clay	110	122
SAND	122	168
BLUE clay	168	202
SAND	202	223
BLUE clay	223	241
SAND & GRAVEL	241	285