

6/78 WTO

Recorded by JPC
Date 1/18/80

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

TRANSMITTED FOR AWC

Well No. L-37
E-Log No. _____
County LAWRENCE

GEN. SITE DATA

Site ID 3,1,2,6,2,2,0,8,9,5,8,1,8,0,1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=077*

Lat. _____ Long. 9=3,1,2,6,2,2* 10=0,8,9,5,8,1,8* Well No. 12=40,3,7*

Seeback Location 13=N.K.N.W.S.3.6 T.0.6.N.R.2.0.W.* Alt. 16=1,9,6.*

Hyd. Unit (OWDC) 20= Date 21=10,1,15,1,19,7,9*

Well use 23=W* Water use 24=Z* Hole depth 27=2,6,0.* Well depth 28=2,3,1.*

WL 30=2,0.* Date 31=10,1,15,1,19,7,9* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#10,1,15,1,19,7,9* Owner No. _____

Owner 161=T. Tomlinson's Interest*

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=10,1,15,1,19,7,9* Remarks _____

Drlg. 63=1,8,4* Name GRINER Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59#1* 4" steel

Top csng. 77# 0.* Bot. csng. 78=1,8,9.* Diam. 79# 4.*

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

Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# 1,8,9.* Bottom 84=2,3,1.*

Type 85=P* Diam. 87=4.* 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= 8,0.* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 1.0/1.5/1.9.79* H.P. 46= *

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 260.*
 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 D I S T *

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

R=90* T= A * 256# 1 * Top 91= 1.5.* Bot 92= 240.*

AQUIFERS Unit ID 93= 122 MFCN * 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):

1980' N + 1250' E of SW/cor

NW NE

description of formations encountered	from	to
Clay	0	15
SAND + P. GRAVEL	15	240
CLAY + SAND	240	260