

6/77 WTO

TRANSMITTED FOR ADP

Recorded by GDD
Date 11 Nov. 1977

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION AUG 1978
MISSISSIPPI DISTRICT
WELL RECORD

Well No. M43
E-Log No. 42
County LAWRENCE

Site ID 3 1 2 4 5 3 0 9 0 1 1 1 0 0 1 R=0* T=A* 2=W*

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

Lat. Long. 9=3 1 2 4 5 3 * 10=0 9 0 1 1 1 0 * Well No. 12=M 0 4 3 *

Location 13=N E S W 3 1 0 T 0 5 N R 1 0 E * Alt. 16=4 7 0 *

Hyd. Unit (OWDC) 20= * Date 21=1 1 1 1 1 1 9 7 7 *

Well use 23=W * Water Use 24=P * Hole depth 27=2 4 6 * Well depth 28=2 1 4 *

30=9 6 * Date 31=0 5 1 0 1 1 1 9 7 8 * Source 33=D *

Status 273=Y * Project No. 5= *

R=158 * T=A * Date 159# 0 5 1 0 1 1 1 9 7 8 * Owner No. _____

Owner 161=J A Y E S P T & P E R A T I L T & W * WATER ASSOCIATION

GEN. SITE DATA

OWNER

FIELD CW

CONSTR.

CASING

OPENINGS

YIELD

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=0 5 1 0 1 1 1 9 7 8 * Remarks _____
Drig. 63=1 8 4 * Name Griner Drig. Method 65=H * Finish 66=S *

R=76* T=A* 59# 1*
Top csgn. 77# 0 * Bot. csgn. 78=1 5 4 * Diam. 79# 1 0 *
R=76* T=A* 59# 1*
Top csgn 77# 1 3 0 * Bot. csgn. 78=1 6 4 * Diam. 79# 8 *

R=82* T=A* 59# 1* Top 83# 1 6 4 * Bottom 84=2 1 4 *
Type 85=S * Diam. 87=8 * Size 88=. 0 1 2 *
R=82* T=A* 59# 1* Top 83# * Bottom 84= *
Type 85= * Diam. 87= * Size 88= *

R=146 * T=A * 147# 1 * Q 150=3 2 6 * Q/S 272= *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*
 Date 38= 05/01/1978* H.P. 46= 25.*

LOGS

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 276.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 250.*
 R=189* T= A * E Log No. 190# A2* 191= M I S S D I S T *

ANAL.

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

AQUIFERS

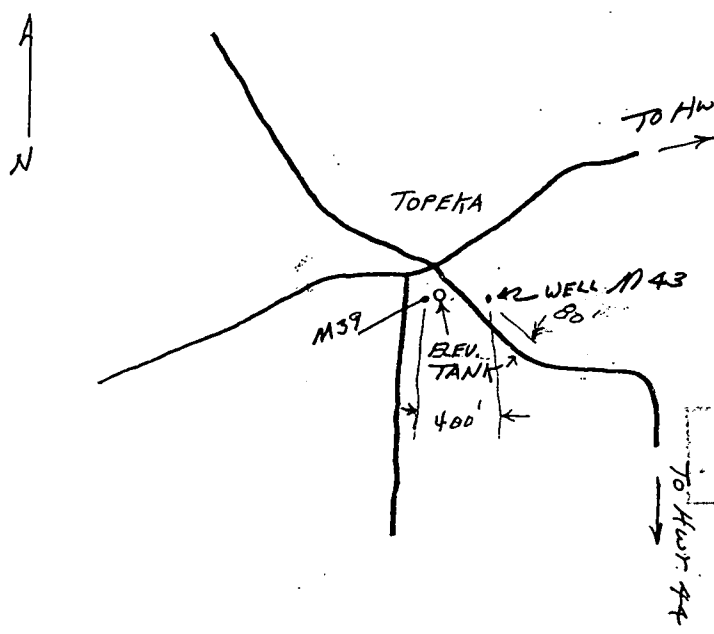
R=90* T= A * 256# 1 * Top 91= 96.* Bot 92= 220.*
 Unit ID 93= 121CRNL* Name of Unit CITRONELLE FORMATION
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit

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)



description of fomations encountered	from	to
Red clay	0	2
SAND & CLAY	3	15
CLAY	15	224
	224	256