

6/77 WTO

TRANSMITTED FOR ADP

Recorded by: WTO
Date: 3/13/78

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

Well No. W27
E-Log No. 303
County Wayne

Site ID 313108088471701 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=153
Lat. _____ Long. 9=313108 10=0884717 Well No. 12=W027
Location 13=SE NWNW S 03 T 06 N R 08 W Alt. 16=390
Hyd. Unit (OWDC) 20= Date 21=02/24/1978
Well use 23=W Water Use 24=T Hole depth 27=675 Well depth 28=495
WL 30= Date 31= Source 33=
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#02/24/1978 Owner No. TN#1
Owner 161=SWEST WAYNE WA

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=02/24/1978 Remarks _____
Drlg. 63=028 Name C.P. Clarke Method 65=H Finish 66=

CASING

R=76* T=A* 59#1*
Top csng. 77#0 Bot. csng. 78=485 Diam. 79#2
R=76* T=A* 59#1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#485 Bottom 84=495
Type 85=S Diam. 87=2 Size 88=.006
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=6 Q/S 272=
134 flows 146 pumped

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

LIFT

Date 38= 02/24/1978* H.P. 46= 2.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 675.*

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 656.*

R=189* T= A * E Log No. 190# 303* 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= 450.* Bot 92= 498.*

Unit ID 93= 122CTHL* 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# *

Water Level Data Collection (1)

PH 6
Trace Fe + Co₂ } Ann
driller

description of formations encountered	from	to
Sandy Clay	0	25
Clay	25	40
Sand	40	50
Sandy Clay	50	83
Clay	83	138
Sand	138	167
Clay	167	362
Rock (Soft)	362	363
Sand	363	409
Clay + Sand Shells	409	448
Sand	448	530
Clay + Shells	530	560
Hard Clay	560	675
Last Circulation	675	