

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO
Date 3/4/82

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

Well No. 394
E-Log No. 317
County Wayne

Site ID 3 1 3 5 3 8 0 8 8 4 0 3 7 0 1 R=0* T=A* 2=W* 295C

Data reliab. 3=C^C Report. agency 4=USGS Dist. 6=28* 7=28* Co. 8=1 5 3 *

Lat. Long. / 9=3 1 3 5 3 8 * 10=0 8 8 4 0 3 7 * Well No. 12=1 5 0 9 4 *

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

Hyd. Unit (OWDC) 20= * Date 21=0 9 1 0 9 1 1 9 8 1 *

Well use 23=W * Water Use 24=P * Hole depth 27=3 4 8 * Well depth 28=3 4 6 *

WL 30=1 3 8 * Date 31=0 1 1 2 6 1 1 9 8 2 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 0 1 1 2 6 1 1 9 8 2 * Owner No. #4

Owner 16# C L A R A W A *

FIELD LOG

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=0 1 1 2 6 1 1 9 8 2 * Remarks _____

Drlg. 63=0 2 8 * Name C.P. Clark Method 65=H * Finish 66=S *

CASING

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

Top csng. 77# 9 * Bot. csng. 78=2 9 5 * Diam. 79# 6 *

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

Top csng 77# 2 5 5 * Bot. csng. 78=3 1 2 * Diam. 79# *

OPENINGS

R=82* T=A* 59# 1* Top 83# 3 1 2 * Bottom 84=3 4 2 *

Type 85=S * Diam. 87=4 * Size 88=. 0 0 7 *

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=1 4 6 * Q/S 272= *

134 flows 146 pumped

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

LIFT Date 38= 01/26/1982 * H.P. 46= 15. *

LOGS
 R=198* T= A * Log 199# E * Top 200= 50. * Bot 201= 346. *
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 348. *
 R=189* T= A * E Log No. 190# 317 * 191= M I S S D I S T *

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

R=90* T= A * 256# 1 * Top 91= 300. * Bot 92= 342. *

AQUIFERS Unit ID 93= T22CTHL * Name of Unit

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# *

HYDRAULICS 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)

Description of formations encountered	from		to
Sandy clay	0	7	7
Clay	7	14	14
Clay	14	69	69
Light gray clay	69	95	95
Clay	95	101	101
Clay	101	104	104
Clay	104	115	115
Sandy clay	115	125	125
Clay	125	131	131
Clay	131	138	138
Clay	138	142	142
Clay	142	168	168
Clay	168	172	172
Clay	172	183	183
Clay	183	196	196
Clay	196	217	217
Clay	217	219	219
Clay	219	222	222
Clay	222	227	227
Clay	227	248	248
Clay	248	257	257
Clay	257	270	270
Clay	270	281	281
Clay	281	289	289
Clay	289	292	292
Clay	292	343	343
Clay	343	348	348