

6/78 WTO

Recorded by JPC

Date 1/22/79

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

TRANSMITTED FOR ADP
CLARA
4/80

Well No. S-93

E-Log No. _____

County WAYNE

Site ID 3 1 3 3 1 9 0 8 8 4 2 2 3 0 1 1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.5.3*

Lat. _____ Long. 9=3 1 3 3 1 9* 10=0 8 8 4 2 2 3* Well No. 12='S.O.4.3'*

Location 13=N.W.S.W. S. 2.1 T. 0.7 N. R. 0.7 W.* Alt. 16=22.5.*

Hyd. Unit (OWDC) 20= Date 21=1/1/28/1979*

Well use 23=W* Water Use 24=Z* Hole depth 27=31.5.* Well depth 28=231.*

WL 30=1.5.* Date 31=1/1/28/1979* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159# 1/1/28/1979* Owner No. _____

Owner 161=D.A.M.S. & N. & V. I.

GEN. SITE DATA

OWNER

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=1/1/28/1979* Remarks _____

Drlg. 63=1.8.4* Name BRINER Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1* 3" steel
Top csng. 77# 0.* Bot. csng. 78=1.89.* Diam. 79# 3.*

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 1.89.* Bottom 84=231.*

Type 85=P* Diam. 87=3.* 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=7.5.* Q/S 272=

134 flows 146 nummed

LIFT

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

Date 38= 1.1.12.8/1.9.7.9 * H.P. 46# _____ *

LOGS

R=198* T= A * Log 199# D * Top 200= _____ * Bot 201= 3.15 *

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 *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= _____ * Bot 92= 2.3.7 *

Unit ID 93= 1.2.2.9.7.H.L. * Name of Unit Base of Miocene

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= A * Yr Begin 122# _____ * Network 258# _____ *

Water Level Data Collection (1)

1820' N + 5' W of SECOR.

description of formations encountered	from	to
Sand	0	231
Sand + chalk	231	315