

6/78 WTO

Recorded by D.P.  
Date 10-10-80

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

Well No. N-178  
E-Log No. \_\_\_\_\_  
County WAYNE

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.13821088394601 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=153\*

Lat. \_\_\_\_\_ Long. / 9=3.13821\* 10=0.883946\* Well No. 12=N.178\*

Location 13=S.W.S.E 23 T 08 N R 07 W\* Alt. 16=150\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_ \* Date 21=08/29/1980\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=438\* Well depth 28=433\*

WL 30=-15\* Date 31=08/29/1980\* Source 33=D\*

Status 273= \_\_\_\_\_ \* Project No. 5= \_\_\_\_\_ \*

OWNER

R=158\* T=A\* Date 159# 08/29/1980\* Owner No. \_\_\_\_\_

Owner 16# TOM PINKERTON\*

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=08/29/1980\* Remarks \_\_\_\_\_

Drlg. 63=Q33\* Name PORTER DRLG Method 65=H\* Finish 66=S\*

+ SUPPLY

CASING

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

Top csgn. 77# 0\* Bot. csgn. 78=414\* Diam. 79# 2\*

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

Top csgn. 77# \_\_\_\_\_ \* Bot. csgn. 78= \_\_\_\_\_ \* Diam. 79# \_\_\_\_\_ \*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 414\* Bottom 84=433\*

Type 85=S\* Diam. 87=2\* Size 88= \_\_\_\_\_ \*

R=82\* T=A\* 59# 1\* Top 83# \_\_\_\_\_ \* Bottom 84= \_\_\_\_\_ \*

Type 85= \_\_\_\_\_ \* Diam. 87= \_\_\_\_\_ \* Size 88= \_\_\_\_\_ \*

YIELD

R=134\* T=A\* 147# 1\* Q 150=20\* Q/S 272= \_\_\_\_\_ \*

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# \* Intake 44= \* Power type 45= \*  
 Date 38= / / H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 438. \*  
 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= 411. \* Bot 92= 433. \*  
 Unit ID 93= 123FRHL \* 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)/ft<sup>2</sup> \_\_\_\_\_  
 110= \* Storage coeff. Boundaries \_\_\_\_\_

R=121\* T= \* Yr Begin 122# \* Network 258= \*

Water Level Data Collection (1)

2 MILES S OF WAYNESBORO

description of formations encountered	from	to
1	0	2
clay	2	111
sand	111	114
clay	114	117
soft sandstone	117	118
clay	118	123
sandstone	123	126
clay	126	133
sandstone	133	141
clay	141	146
sandstone	146	166
clay	166	206
+ rock	206	241
clay	241	246
shale	246	208
clay	208	327
shale	327	327
clay	327	386
sandstone	386	411
clay	411	421
sandstone	421	433
rock	433	438
sand	433	438
clay on rock	433	438