

6/78 WTO

Recorded by JAP  
Date 9/3/80

U.S. GEOLOGICAL SURVEY TRANSMITTED FOR ADP Well No. W-173  
WATER RESOURCES DIVISION E-Log No. \_\_\_\_\_  
MISSISSIPPI DISTRICT *Nicholson* County PEARL RIVER  
WELL RECORD

Site ID 302729289402201 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=109\*

Lat. \_\_\_\_\_ Long. 9=302729\* 10=0894022\* Well No. 12=W173\*

Location 13=NE W.E.S.E.S 0.3 T 0.7 S R 1.7 W\* Alt. 16=40.\*

Hyd. Unit (OWDC) 20= Date 21=0711611980\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=983.\* Well depth 28=983.\*

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158\* T=A\* Date 159#0711611980\* Owner No. \_\_\_\_\_

Owner 16#LAMAR, T.H. G.PEN

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=0711611980\* Remarks \_\_\_\_\_

Drlg. 63=159\* Name PENTON Method 65=H\* Finish 66=S\*

CASING

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

Top csng. 77#0.\* Bot. csng. 78=963.\* 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#963.\* Bottom 84=983.\*

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=30.\* 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= 983. \*  
 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= 900. \* Bot 92= 983. \*  
 Unit ID 93= 1.1.2MPVA \* Name of Unit A114V.  
 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)

description of formations encountered	from	to
Surface @/24	0	15
Sand	15	95
Blue @/24	95	400
Sand	400	530
Blue @/24	530	900
Sand	900	983