

Recorded by WTO  
Date 6-3-77

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

**PUNCHED**  
8/78

Well No. H101 b  
E-Log No. 79  
County Grenada

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 334819089431903 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=043\*

Lat. 9=334819\* 10=0894319\* Well No. 12='H101'\*

Long. / 13=NWNE S 01 T 22 N R 05 E\* Alt. 16=267.\*

Hyd. Unit (OWDC) 20= Date 21=03/08/1977\*

Well use 23=T\* Water Use 24=U\* Hole depth 27=620.\* Well depth 28=484.\*

WL 30=53.\* Date 31=03/14/1977\* Source 33=D\*

Status 273=

OWNER

R=158\* T=A\* Date 159#03/14/1977\* Owner No. Piney Woods well

Owner 161=USCE, GRENADA LAKE

FIELD QW

R=192\* T=A\* Date 193#03/14/1977\* Temp. 196#00010\* 197=17.0\*

R=192\* T=A\* Date 193# Cond. 196#00095\* 197=

R=192\* T=A\* Date 193#03/14/1977\* pH. 196#00400\* 197=8.4\*

CONSTR.

R=58\* T=A\* 59#1\* Date 60=03/14/1977\* Remarks

Drlg. 63=002\* Name R. RATLIFF Method 65=H\* Finish 66=S\*

CASING

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

Top csgn. 77#0.\* Bot. csgn. 78=474.\* Diam. 79#3.\*

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82\* T=A\* 59#1\* Top 83#474.\* Bottom 84=484.\*

Type 85=S\* Diam. 87=3.\* Size 88=.006\*

R=32\* T=A\* 59#1\* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

YIELD

R= 146\* T=A\* 147#1\* Q 150=25.\* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 03/14/1977\* H.P. 46= 2.\*

LOGS

R=198\* T= A \* Log 199# E\* Top 200= 4.\* Bot 201= 619.\*

R=198\* T= A \* Log 199# \* Top 200= \* Bot 201= \*

R=189\* T= A \* E Log No. 190# 079\* 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= 472.\* Bot 92= 483.\*

Unit ID 93= 124WLCXL\* 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= \*

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

