

1/77

TRANSMITTED 1.001 AM

Recorded by WTO  
Date 3/21/77

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

12/77

Well No. H198  
E-Log No. 74  
County Grenada

Site ID 334208089473801 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=043\*  
Lat. \_\_\_\_\_  
Long. / 9=334208\* 10=0894738\* Well No. 12=H098\*  
Location 13=SW NWN E S 0.8 T 21 N R 0.5 E\* Alt. 16=240.\*  
Hyd. Unit (OWDC) 20= Date 21=02/14/1977\*  
Well use 23=W\* Water Use 24=H\* Hole depth 27=596.\* Well depth 28=570.\*  
WL 30=70.\* Date 31=02/17/1977\* Source 33=D\*  
Status 273=Y\*

OWNER

R=153\* T=A\* Date 159#02/17/1977\* Owner No. \_\_\_\_\_  
Owner 161=G A WOLFIE\*

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=02/17/1977\* Remarks \_\_\_\_\_  
Drig. 63=061\* Name L. RATLIFF Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59#1\*  
Top csng. 77# 0.\* Bot. csng. 78=200.\* Diam. 79# 4.\*  
R=76\* T=A\* 59#1\*  
Top csng. 77# 174.\* Bot. csng. 78=550.\* Diam. 79# 2.\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 550.\* Bottom 84=570.\*  
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=146\* T=A\* 147# 1\* Q 150=15.\* Q/S 272=  
134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# S\* Intake 44= \* Power type 45= E\*  
Date 38= 02/17/1977\* H.P. 46= 1.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 596.\*  
R=198\* T= A \* Log 199# E\* Top 200= 10.\* Bot 201= 595.\*  
R=189\* T= A \* E Log No. 190# 074\* 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= 545.\* Bot 92= 570.\*  
Unit ID 93= 124XLLCXM\* Name of Unit Middle Wilcox  
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