

1/81 WTO

Recorded by WTO  
Date 1/21/82

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

Well No. L30  
E-Log No. 163  
County AMITE  
Glosser Quad

Site ID 311055091000901 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3-C\*U Report. agency 4-USGS\* Dist. 6-28\* 7-28\* Co. 8-007\*

Lat. 9-311055\* 10-0910009\* Well No. 12-1038\*

Location 13-SE NW 40 T 02 N R 02 E\* Alt. 16-410.\*

Hyd. Unit (OWDC) 20-3\* Date 21-05/06/1981\*

Well use 23-W\* Water Use 24-P\* Hole depth 27-470.\* Well depth 28-450.\*

WL 30-47.\* Date 31-01/21/1982\* Source 33-S\*

Status 273-\* Project No. 5-\*

OWNER

R=158\* T=A\* Date 159# 05/06/1981\* Owner No. Well #1 @

Owner 161# WILK AMITE WA TH site #2

FIELD QW

R=192\* T=A\* Date 193# 01/21/1982\* Temp. 196#00010\* 197-20.0\*

R=192\* T=A\* Date 193# 01/21/1982\* Cond. 196#00095\* 197-50.\*

R=192\* T=A\* Date 193# 01/21/1982\* pH 196#00400\* 197-5.9\*

CONSTR.

R=58\* T=A\* 59# 1\* Date 60-05/06/1981\* Remarks

Drig. 63-0.60\* Name Rayburn Method 65-H\* Finish 66-S\*

CASING

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

Top csng. 77# 0.\* Bot. csng. 78# 410.\* Diam. 79# 10.\*

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

Top csng 77# 370.\* Bot. csng. 78-410.\* Diam. 79# 8.\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 410.\* Bottom 84-450.\*

Type 85-S\* Diam. 87-8.\* 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 150-300.\* Q/S 272-8.7\*

134 flows 146 pumped

15#

R=42\* T= A \* Lift type 43# T\* Intake 44# 230.\* Power type 45# E\*

LIFT

Date 38# 05/06/1981\* H.P. 46# 25.\*

LOGS

R=198\* T= A \* Log 199# E\* Top 200# 13.\* Bot 201# 470.\*

R=198\* T= A \* Log 199# D\* Top 200# 0.\* Bot 201# 450.\*

R=189\* T= A \* E Log No. 190# 64\* 191# M I S S I S S I S T \*

ANAL.

R=114\* T= A \* Year 115# \* 117# \* 120# \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91# 360.\* Bot 92# 455.\*

Unit ID 93# 122MΦCN \* 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# \*

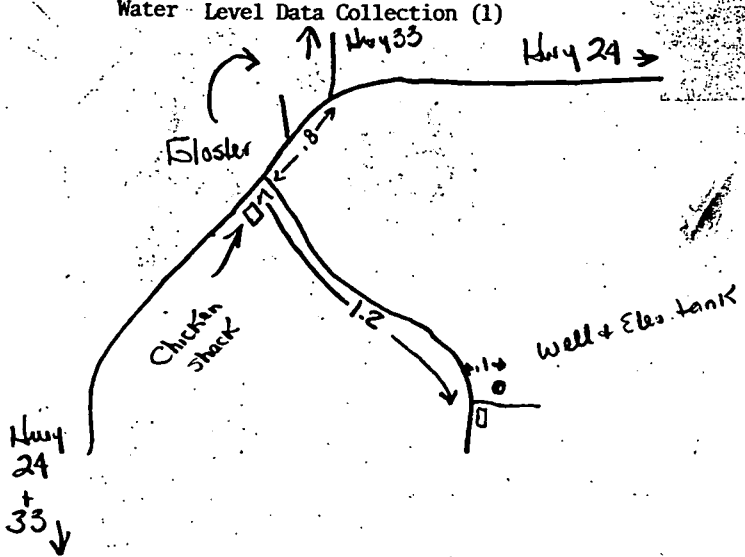
107# \* Transmissivity (gal/d)/ft

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)



county well located

Description of formations encountered	from	to
Top Soil	0	2
clay	2	80
fine sand	80	100
shale & clay	100	125
sand	125	185
sand shale	185	220
sand	220	340
shale	340	360
fine sand	360	400
water-sand	400	450