

6/78 WTO

Recorded by WTO  
Date 10/26/79

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

Well No. H107  
E-Log No. 98  
County Srenada

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.3.4.6.2.5.0.8.9.4.4.2.8.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=C Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.4.3\*

Lat. Long. / 9=3.3.4.6.2.5\* 10=0.8.9.4.4.2.8\* Well No. 12=H.1.0.7.\*

Location 13=SWNE S.1 A T.2 Z N. R.0.5 E.\* Alt. 16=4.0.0.\*

Hyd. Unit.(OWDC) 20= Date 21=0.9.1.1.2.1.1.9.7.9.\*

Well use 23=U.\* Water use 24=H.\* Hole depth 27=6.5.0.\* Well depth 28=5.5.6.\*

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#0.9.1.1.7.1.1.9.7.9.\* Owner No. \_\_\_\_\_

Owner 161=JAMES R. AGSDALE.\*

FIELD LOG

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=0.9.1.1.7.1.1.9.7.9.\* Remarks \_\_\_\_\_

Drlg. 63=2.6.4.\* Name Berryman Method 65=H.\* Finish 66=S.\*

CASING

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

Top csng. 77# 3.\* Bot. csng. 78# 2.5.2.\* Diam. 79# 4.\*

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

Top csng. 77# 2.5.2.\* Bot. csng. 78# 5.3.6.\* Diam. 79# 2.\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83# 5.3.6.\* Bottom 84# 5.5.6.\*

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=1.8.\* Q/S 272=

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# S\* Intake 44= \* Power type 45= E\*  
 Date 38= 09/17/1979\* H.P. 46= 1.5\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 650.\*  
 R=198\* T= A \* Log 199# E\* Top 200= 25.\* Bot 201= 649.\*  
 R=189\* T= A \* E Log No. 190# 09,8\* 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= 534.\* Bot 92= 554.\*  
 Unit ID 93= 124 WLCXM\* 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)

Description of formations encountered	from	to
Clay	0	20
Sand	20	120
clay		
Sand	140	150
Clay	150	160
Clay	160	170
Sand	170	260
Sand & str. clay	260	280
Sand	280	340
Shale	340	530
Sand	530	550
Shale	550	600
Rock	600	604
Shale & Str. rock	604	650