

6/78 WTO

Recorded by J. Crout  
Date 1/19/81

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

Well No. M 100  
E-Log No. \_\_\_\_\_  
County GEORGE

*Wilmer*  
TRANSMITTED FOR APP

GEN. SITE DATA

Site ID 3.0.48.5.0.0.8.8.2.7.1.1.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=03.9\*

Lat. \_\_\_\_\_ Long./ 9=3.0.48.5.0\* 10=08.8.2.7.1.1\* Well No. 12=M.1.0.0\*

Location <sup>SW NE</sup> 13=N.W.S.E. S.0.2 T.0.3 S.R.0.5 W\* Alt. 16=8.5\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=12.1.23.1.19.8.0\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=5.0\* Well depth 28=5.0\*

WL 30=2.5\* Date 31=12.1.23.1.19.8.0\* Source 33=D\*

Status 273= \_\_\_\_\_ Project No. 5= \_\_\_\_\_

OWNER

R=158\* T=A\* Date 159# 12.1.23.1.19.8.0\* Owner No. \_\_\_\_\_

Owner 161# A. D. T. I. S. B. W. F. K. I. N.\*

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# 12.1.23.1.19.8.0\* Remarks \_\_\_\_\_

Drlg. 63# 4.0.8\* Name Fryfogel Method 65# H\* Finish 66# S\*

CASING

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

Top csng. 77# 0\* Bot. csng. 78# 3.0\* Diam. 79# 4\*

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

Top csng. 77# \_\_\_\_\_\* Bot. csng. 78# \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 3.0\* Bottom 84# 5.0\*

Type 85# S\* Diam. 87# 4\* 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# 2.0\* Q/S 272# \_\_\_\_\_\*

134 flows 146 pumped

R=42\* T= A \* Lift type 43# 5\* Intake 44= \* Power type 45= E\*

LIFT

Date 38= 12/23/1980\* H.P. 46= .5\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 5.0.\*  
 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= 20.\* Bot 92= 5.0.\*  
 Unit ID 93= 122 M.C.V. \* Name of Unit Miocene  
 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
Top Sand	0	5
Clay	5	20
Thin Sand	20	25
Coarse Sand	25	45
med to sand	45	50