

1/81 WTO.

Recorded by J. Chant  
Date 4/21/81

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

TRANSMITTED FOR ADP  
Knowle  
5/81

Well No. Q427  
Log No. \_\_\_\_\_  
County JACKSON

GEN. SITE DATA

Site ID 3.0.2.5.1.8.0.8.8.2.8.1.3.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.5.9\*  
 Lat. \_\_\_\_\_  
 Long. 9=3.0.2.5.1.8\* 10=0.8.8.2.8.1.3\* Well No. 12=Q.4.2.7\*  
 Location 13=S.W.N.E. S. 2.2 T. 0.7 S. R. 0.5 W\* Alt. 16=5\*  
 Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=0.8.1.2.9.1.1.9.8.0\*  
 Well use 23=W\* Water Use 24=H\* Hole depth 27=244\* Well depth 28=244\*  
 WL 30=3.4\* Date 31=0.8.1.2.9.1.1.9.8.0\* Source 33=D\*  
 Status 273= \_\_\_\_\_ Project No. 5= \_\_\_\_\_

OWNER

R=158\* T=A\* Date 159# 0.8.1.2.9.1.1.9.8.0\* Owner No. \_\_\_\_\_  
 Owner 161# R. RANVILLE JONES\*

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# 0.8.1.2.9.1.1.9.8.0\* Remarks \_\_\_\_\_  
 Drlg. 63# 1.5.8\* Name COAST WATER Method 65# H\* Finish 66# S\*

CASING

R=76\* T=A\* 59# 1\* PVC  
 Top csgn. 77# 0\* Bot. csgn. 78# 2.3.4\* Diam. 79# 2\*  
 R=76\* T=A\* 59# 1\*  
 Top csgn. 77# \_\_\_\_\_ Bot. csgn. 78# \_\_\_\_\_ Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 2.3.4\* Bottom 84# 2.4.4\*  
 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# 9\* Q/S 272# \_\_\_\_\_\*  
 134 flows 146 pumped

LIFT

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

Date 38= 08/29/1980\* H.P. 46= 1\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 244.\*

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# \* 117# \* 120# \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 171.\* Bot 92= 244.\*

Unit ID 93= 122 M.P.C.N. \* 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 soil	0	1'
Red Clay	7'	10'
White Coarse sand	10'	36'
White Coarse sand & wood	36'	64'
White Coarse sand & gravel	64'	140'
Blue Clay	140'	171'
Gray Coarse sand	171'	244'