

6/78 WTO

Recorded by [Signature]

Date 11/12/80

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

*Subpart 1*  
TRANSMITTED FOR

Well No. 2443

ADBg No. \_\_\_\_\_

County Harrison

GEN. SITE DATA

Site ID 3.0.2.5.4.9.0.8.9.0.5.2.9.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=W\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.7.7\*  
 Lat. Long. 9=3.0.2.5.4.9\* 10=0.8.9.0.5.2.9\* Well No. 12=2443\*  
 Location 13=N.W.S.E. S. 16 T. 0.7. S. R. 1.1. W\* Alt. 16=2.0\*  
 Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=0.5.1.2.8.1.1.9.7.9\*  
 Well use 23=W\* Water Use 24=H\* Hole depth 27=5.40\* Well depth 28=5.40\*  
 WL 30=2.5\* Date 31=0.5.1.2.8.1.1.9.7.9\* Source 33=D\*  
 Status 273= \_\_\_\_\_ Project No. 5= \_\_\_\_\_

OWNER

R=158\* T=A\* Date 159# 0.5.1.2.8.1.1.9.7.9\* Owner No. \_\_\_\_\_  
 Owner 161# FLAT BRANCH TRAILER\*

FIELD OW

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# 0.5.1.2.8.1.1.9.7.9\* Remarks \_\_\_\_\_  
 Drlg. 63# 209\* Name Coastal Drilling Method 65# H\* Finish 66# S\*

CASING

R=76\* T=A\* 59# 1\* PVC  
 Top csng. 77# 0\* Bot. csng. 78# 5.25\* 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# 5.25\* Bottom 84# 5.40\*  
 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# 45\* Q/S 272# \_\_\_\_\_\*  
 134 flows 146 pumped

LIFT

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

Date 38= 05/28/1979 \* H.P. 46= 5 \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0 \* Bot 201= 5.40 \*

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= 49.0 \* Bot 92= 54.0 \*

Unit ID 93= 122 MDCN \* Name of Unit Moore

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	1	2
Soft Red Clay	2	20
Gravelly Sand	20	42
Coarse white sand	42	60
Soft Blue Clay	60	230
fine white sand	230	260
Hard Blue Clay	260	490
fine white sand	490	505
Coarse white sand	505	530