

1/81 WTO

Recorded by JM  
Date 11/7/84

TRANSMITTED FOR ADP

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

Well No. 042  
E-Log No. \_\_\_\_\_  
County Wilkinson

Site ID 311952091083401 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=157\*  
Lat. \_\_\_\_\_  
Long. / 9=311952\* 10=0910834\* Well No. 12=0042\*  
Location 13=NE S 10 T 04 N R 01 E\* Alt. 16=120\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=0812711984\*  
Well use 23=W\* Water Use 24=Z\* Hole depth 27=150\* Well depth 28=150\*  
WL 30=25\* Date 31=0812711984\* Source 33=D\*  
Status 273=+\* Project No. 5= \_\_\_\_\_\*

OWNER

R=158\* T=A\* Date 159# 0812711984\* Owner No. \_\_\_\_\_  
Owner 161# S.H.A.M.R.O.C.K. D.R.L.G.

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=0812711984\* Remarks \_\_\_\_\_  
Drlg. 63=0.60\* Name Rayborn Method 65=H\* Finish 66=P\*

CASING

R=76\* T=A\* 59# 1\*  
Top csng. 77# 0\* Bot. csng. 78=130\* 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# 130\* Bottom 84=150\*  
Type 85=P\* 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=50\* Q/S 272= \_\_\_\_\_\*  
134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# A\* Intake 44= \* Power type 45= \*  
 Date 38= 08/27/1984\* H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0\* Bot 201= 150\*  
 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= 46\* Bot 92= \*  
 Unit ID 93= 12ZMOCN \* 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)

fr SE/cor Sec 10 go N'y along line between Sec 10 + 11  
 for 4470', then W'y @ RA 1290' to loc in Sec 10

encountered	from	to
Top Soil	0	8'
Clay	9	45
Sand + Gravel	40	130