

1/81 WTO

Recorded by J. Chant  
Date 4/24/81

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

Well No. C 45  
E-Log No. 710  
County Hinds

Pocahontas

GEN. SITE DATA

Site ID 3.2.2.5.3.7.0.9.0.1.9.3.4.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.4.9\*

Lat. Long. / 9=3.2.2.5.3.7.\* 10=0.9.0.1.9.3.4.\* Well No. 12=C.0.4.5.\*

SE NW Location 13=N.W.N.W. S. 29 T. 0.7 N. R. 0.1 W.\* Alt. 16=2.30.\*

Hyd. Unit (OWDC) 20= Date 21=0.4.1.0.2.1.1.9.8.1.\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=7.80.\* Well depth 28=7.10.\*

WL 30=1.3.5.\* Date 31=0.4.1.0.2.1.1.9.8.1.\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#0.4.1.0.2.1.1.9.8.1.\* Owner No. \_\_\_\_\_

Owner 161#CARL J. FINKINS\*

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=0.4.1.0.2.1.1.9.8.1.\* Remarks \_\_\_\_\_

Drlg. 63=2.8.2.\* Name JACK GUINN Method 65=H\* Finish 66=S\*

CASING

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

Top csng. 77# Bot. csng. 78=6.9.0.\* 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#6.9.0.\* Bottom 84=7.1.0.\*

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=1.0.\* Q/S 272=

134 flows 146 pumped

LIFT.

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

Date 38= 0.4.10.21.19.8.1 \* H.P. 46= 10. \* \*

LOGS

R=198\* T= A \* Log 199# E \* Top 200= 10. \* Bot 201= 7.9.7. \* \*

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 7.8.0. \* \*

R=189\* T= A \* E Log No. 190# 7.10 \* 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= 6.9.0. \* Bot 92= 7.8.0. \* \*

Unit ID 93= 1.2.4.C.C.K.F. \* Name of Unit *Cockfield*

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
<i>1st 2' clay</i>	<i>0</i>	<i>4.2</i>
<i>1 3/4' clay +</i>	<i>4.2</i>	<i>4.26</i>
<i>sand 1/2' to 1'</i>	<i>4.26</i>	<i>4.40</i>
<i>sand 2' thick</i>	<i>4.40</i>	<i>6.96</i>
<i>1st sand</i>	<i>6.96</i>	<i>7.80</i>