

6/78 WTO

Recorded by J. Crow  
Date 2/5/81

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

TRANSMITTED FOR AM.  
*Pelohatchie*

Well No. D-25  
E-Log No. \_\_\_\_\_  
County RANKIN

GEN. SITE DATA

Site ID 3.2.2.5.4.7.0.8.9.5.0.4.4.0. R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=1.2.1\*

Lat. \_\_\_\_\_ Long. 9=3.2.2.5.4.7\* 10=0.8.9.5.0.4.4\* Well No. 12=D.0.2.5\*

see back SW Location 13=NE SW S 2.4 T 0.7 N R 0.4 E\* Alt. 16=4.0.0\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_ Date 21=0.1.1.2.1.19.8.1\*

Well use 23=W\* Water Use 24=E\* Hole depth 27=5.3.0\* Well depth 28=5.3.0\*

WL 30=1.2.0\* Date 31=0.1.1.2.1.19.8.1\* Source 33=D\*

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

OWNER

R=158\* T=A\* Date 159# 0.1.1.2.1.19.8.1\* Owner No. Harvey #3

Owner 16# S. H. ELL, BIL, CO.

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=0.1.1.2.1.19.8.1\* Remarks \_\_\_\_\_

Drlg. 63=1.5.0\* Name Bud CRESSWELL Method 65=H\* Finish 66=S\*

CASING

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

Top csgn. 77# 0\* Bot. csgn. 78=5.1.0\* Diam. 79# 4\*

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

Top csgn 77# \_\_\_\_\_ Bot. csgn. 78= \_\_\_\_\_ Diam. 79# \_\_\_\_\_

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 5.1.0\* Bottom 84=5.3.0\*

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=8.5\* Q/S 272= \_\_\_\_\_

134 flows 146 pumped

LIFT  
 R=42\* T= A \* Lift type 43# A \* Intake 44= \* Power type 45= \*  
 Date 38= 0.1.12.1981 \* H.P. 46= \*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 530. \*  
 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= 490. \* Bot 92= 530. \*  
 Unit ID 93= 124CCRF \* 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)  
 3 miles SE of Pisgah  
 1500' N of 1500' E of SW/cor

description of formations encountered	from	to
Yellow Clay	0	35
Blue Clay	35	320
500' N of SW/cor	320	490
Small	490	530