

1/81WTO

Recorded by J. Crout  
Date 3/17/81

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

*Jackson  
or  
Jackson SE*

Well No. H 171  
E-Log No. 702 711  
County HINDS

Site ID 3.2.2.3.4.7.0.9.0.0.6.3.7.0.1 R=0\* T=A\* 2=W\*

GEN. SITE DATA

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

Lat. Long. / 9=3.2.2.3.4.7.\* 10=0.9.0.0.6.3.7.\* Well No. 12=H.1.7.1.\*

Location 13=SW SW NENE S 0.5 T 0.6 N R 0.2 E.\* Alt. 16=3.4.2.\*

Hyd. Unit (OWDC) 20= Date 21=0.2.1.0.3.1.1.9.8.1.\*

Well use 23=W.\* Water Use 24=H.\* Hole depth 27=6.1.4.\* Well depth 28=5.9.0.\*

WL 30=1.6.0.\* Date 31=0.2.1.2.3.1.1.9.8.1.\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#0.2.1.2.3.1.1.9.8.1.\* Owner No. \_\_\_\_\_

Owner 161# W. G. AVERY

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=0.2.1.2.3.1.1.9.8.1.\* Remarks \_\_\_\_\_

Drlg. 63=3.9.7.\* Name Guinn, Jack Method 65=H.\* Finish 66=S.\*

CASING

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

Top csng. 77# 0.\* Bot. csng. 78=5.7.0.\* 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# 5.7.0.\* Bottom 84=5.9.0.\*

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=20.\* Q/S 272= . . \*

134 flows 146 pumped

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

LIFT

Date 38= 02/23/1981\* H.P. 46= 5.\*

LOGS

R=198\* T= A \* Log 199# E\* Top 200= 10.\* Bot 201= 614.\*

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 610.\*

R=189\* T= A \* E Log No. 190# 702\* 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= 560.\* Bot 92= 610.\*

Unit ID 93= 124 CCKF \* 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)

description of formations encountered	from	to
CLAY	340	340
SANDSTONE	340	360
SILTSTONE & CLAY	360	440
CLAY	440	540
SANDSTONE	540	610