

6/78 WTO

TRANSMITTED FOR ADP

Recorded by

WTO  
5/10/79

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

Well No.

Q42

E-Log No.

648

County

HINDS

JUN 1979

Site ID

321212090254001

R=0\*

T=A\*

2=W\*

Data reliab.

3=C\*

Report. agency

4=USGS\*

Dist.

6=28\*

7=28\*

Co.

8=0.49\*

Lat.

Long./

9=3.21212\*

10=0.902540\*

Well No.

12=Q042\*

SE SW

Location

13=SE NW S 08 T 04 N R 02 W\*

Alt.

16=281.\*

Hyd. Unit (OWDC)

20=

Date

21=03/29/1979\*

Well use

23=W\*

Water Use

24=H\*

Hole depth

27=404.\*

Well depth

28=380.\*

WL

30=1.03.\*

Date

31=03/29/1979\*

Source

33=D\*

Status

273=

Project No.

5=

R=158\*

T=A\*

Date

159# 03/29/1979\*

Owner No.

Owner

161=DONALD BURNLEY\*

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=

R=58\*

T=A\*

59# 1\*

Date

60=03/29/1979\*

Remarks

Drlg.

63=282\*

Name

J. GUINN

Method

65=H\*

Finish

66=S\*

R=76\*

T=A\*

59# 1\*

Top csng.

77# 0.\*

Bot. csng.

78=

Diam.

79# 6.\*

R=76\*

T=A\*

59# 1\*

Top csng.

77#

Bot. csng.

78=

Diam.

79#

R=82\*

T=A\*

59# 1\*

Top

83# 350.\*

Bottom

84# 380.\*

Type

85=S\*

Diam.

87=4.\*

Size

88=

R=82\*

T=A\*

59# 1\*

Top

83#

Bottom

84#

Type

85=

Diam.

87=

Size

88=

R=146\*

T=A\*

147# 1\*

Q

50=20.\*

Q/S

272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD CW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 03/29/1979 \* H.P. 46= 3. \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 404. \*

R=198\* T= A \* Log 199# E \* Top 200= 10. \* Bot 201= 403. \*

R=189\* T= A \* E Log No. 190# 648 \* 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= 355. \* Bot 92= 380. \*

Unit ID 93= 122CTHL \* 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
4. Clay sand	0	30
Yellow clay	30	110
Yellow sand	110	220
Sand	220	280
Sand	280	300
Clay sand	300	410