

6/78 WTO

TRANSMITTED FOR ADP

Recorded by

WTO

U.S. GEOLOGICAL SURVEY

Well No.

J45

Date

12/5/78

WATER RESOURCES DIVISION

E-Log No.

473

MISSISSIPPI DISTRICT

WELL RECORD

MAR 1979

County

RANKIN

Site ID

3 2 2 0 1 7 0 8 9 4 9 0 0 0 1

R=0*

T=A*

2=W*

Data reliab.

3=C*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=121

Lat.

Long./

9=3 2 2 0 1 7

10=0 8 9 4 9 0 0

Well No.

12=J045

Location

13=NW NW S 29 T 06 N R 05 E

Alt.

16=388

Hyd. Unit (OWDC)

20=

Date

21=10/26/1978

Well use

23=W*

Water Use

24=H*

Hole depth

27=509

Well depth

28=509

WL

30=100

Date

31=10/26/1978

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 10/26/1978

Owner No.

Owner

161=R. JOHNSON

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=10/26/1978

Remarks

Drig.

63=397

Name

GUINN, Jack D.

Method

65=H*

Finish

66=S*

R=76*

T=A*

59#1*

Top csng.

77# 0

Bot. csng.

78=489

Diam.

79# 2

R=76*

T=A*

59#1*

Top csng

77#

Bot. csng.

78=

Diam.

79#

R=82*

T=A*

59#1*

Top

83# 489

Bottom

84=509

Type

85=S*

Diam.

87=2

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=15

Q/S

272=

134 flows 146 pumped

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

DATE 38= 10/26/1978* H.P. 46= 3.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 509.*

R=198* T= A * Log 199# E* Top 200= 29.* Bot 201= 508.*

R=189* T= A * E Log No. 190# 473* 191= M I S S D I S T *

R=114* T= A * Year 115# * Type 120= *

R=90* T= A * 256# 1 * Top 91= 480.* Bot 92= 509.*

Unit ID 93= 124.CC.K.F * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

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)/ft²

110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

description of formations encountered	from	to
CLAY	0	520
SAND	520	830
CLAY	350	290
SANDY CLAY	300	400
CLAY	400	480
SAND	480	530