

1/81 WTO

Recorded by

WTO
9/28/81

Date

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

TRANSMITTED FOR ADP

Well No.

Q31

E-Log No.

County

Panola

Site ID

34.1628.09.003.530.1

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=

107*

Lat.

Long./

9=34.1628*

10=09.003.5*

Well No.

12=0031*

Location

13=SE NW S 29 T 09 S R 08 W*

Alt.

16=180.*

Hyd. Unit (OWDC)

20=

Date

21=08/03/1981*

Well use

23=W*

Water Use

24=I*

Hole depth

27=143.*

Well depth

28=143.*

WL

30=23.*

Date

31=08/03/1981*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 08/03/1981*

Owner No.

Owner

161# MIKE BRASELL*

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=08/03/1981*

Remarks

Drlg.

63=190*

Name

Dyer Drlg

Method

65=R*

Finish

66=S*

R=76*

T=A*

59# 1*

Top csng.

77# 0.*

Bot. csng.

78=103.*

Diam.

79# 16.*

R=76*

T=A*

59# 1*

Top csng

77#

Bot. csng.

78=

Diam.

79#

R=82*

T=A*

59# 1*

Top

83# 103.*

Bottom

84=143.*

Type

85=L*

Diam.

87=16.*

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=3000.*

Q/S

272=

134 flows 146 pumped

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

LIFT Date 38= 08/03/1981 * H.P. 46= 60. *

R=198* T= A * Log 199# D* Top 200= 0. * Bot 201= 143. *

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# * 117= * 120= *

R=90* T= A * 256# 1 * Top 91= 26. * Bot 92= 143. *

AQUIFERS Unit ID 93= 11ZMRVA * 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# *

HYDRAULICS 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	26
Hard sand	26	38
Sand	38	45
Sand + gravel	45	66
fine sand	66	80
Sand + gravel	80	91
fine white sand	91	143