

6/78 WTO

TRANSMITTED FOR ADP.

Recorded by

WTO

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

NOV

1978

Well No. J38

E-Log No.

County Jeff Davis

Site ID

312758089464101

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=0.65*

Lat.

Long./

9=312758*

10=0894641*

Well No.

12=J038*

Location

13=SWSE S 23 T 06 N R 18 W*

Alt.

16=435.*

Hyd. Unit (OWDC)

20=

Date

21=08/01/1978*

Well use

23=W*

Water Use

24=Z*

Hole depth

27=420.*

Well depth

28=399.*

WL

30=1.50.*

Date

31=08/01/1978*

Source

33=D*

Status

273=*

Project No.

5=

R=158*

T=A*

Date

159#08/01/1978*

Owner No.

Owner

161=SYSTEMS FUEL*

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=08/01/1978*

Remarks

Drig.

63=1.84*

Name

Griner Drig.

Method

65=H*

Finish

66=P*

R=76*

T=A*

59#1*

Top csng.

77# 0.*

Bot. csng.

78=357.*

Diam.

79# 3.*

R=76*

T=A*

59#1*

Top csng.

77# . . *

Bot. csng.

78= . . *

Diam.

79# . . *

R=82*

T=A*

59#1*

Top

83# 357.*

Bottom

84=399.*

Type

85=P*

Diam.

87= . . *

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

150=60.*

Q/S

272= . . *

134 flows 146 pumped.

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT

Date 38= 08/01/1978* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 420.*
 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= 345.* Bot 92= 400.*
 Unit ID 93= 122MFCN * 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)/ft² _____
 110= * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

1386' N + 1620' W of SE/Cor

Clay and sand	150	
sand	105	189
sand + clay	189	210
ply clay	210	231
Clay + sand	231	345
Sand-gravel	345	400
Clay and sand	400	420