

6/78 WTO

Recorded by JR

Date 12/2/80

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

Well No. K-31

E-Log No. _____

County JEFF. DAVIS

Franklin Hill
TRANSMITTED FOR ADP

Site ID

3.1.2.7.1.9.0.8.9.4.5.1.4.0.1

R=0*

T=A*

2=W*

Data reliab.

3=W*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=0.6.5.*

Lat.

Long./

9=3.1.2.7.1.9.*

10=0.8.9.4.5.1.4.*

Well No.

12=K.0.3.1.*

Location

13=W.W.S.W.S.3.0.T.0.6.N.R.1.7.W.*

Alt.

16=3.8.2.*

Hyd. Unit (OWDC)

20=

Date

21=1.1.1.0.4.1.1.9.8.0.*

Well use

23=W.*

Water Use

24=Z.*

Hole depth

27=4.3.4.*

Well depth

28=4.2.0.*

WL

30=6.0.*

Date

31=1.1.1.0.4.1.1.9.8.0.*

Source

33=D.*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159#1.1.1.0.4.1.1.9.8.0.*

Owner No.

Owner

161#S.Y.S.T.E.M.S. F.I.L.E.L. I.N.C.*

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*

Date

59#1* 60=1.1.1.0.4.1.1.9.8.0.*

Remarks

Drlg.

63=1.8.4.*

Name

Griner

Method

65=H.*

Finish

66=P.*

R=76*

T=A*

Date

59#1* Steel

Top csgn.

77#0.*

Bot. csgn.

78=3.7.8.*

Diam.

79#3.*

R=76*

T=A*

Date

59#1*

Top csgn

77#

Bot. csgn.

78=

Diam.

79#

R=82*

T=A*

Date

59#1* Top 83# 3.7.8.*

Bottom

84=4.2.0.*

Type

85=P.*

Diam.

87=3.*

Size

88=

R=82*

T=A*

Date

59#1* Top 83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

R=

146.*

T=A*

147#1*

Q

150=7.0.*

Q/S

272=

134 flows 146 pumped

LIFT

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

Date 38= 11/10/1980* H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 434. *

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= 371. * Bot 92= 434. *

Unit ID 93= 1.2.2M.C.H. * Name of Unit *miocene*

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)

2480' N + 500' E of SW/CR.

description of formations encountered	from	to
<i>Fill dirt</i>	<i>0</i>	<i>35</i>
<i>clay</i>	<i>35</i>	<i>287</i>
<i>sand + clay</i>	<i>287</i>	<i>371</i>
<i>sand + gravel</i>	<i>371</i>	<i>434</i>