

6/78 WTO

Recorded by WTO

Date 3/13/79

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

Well No. Q40

E-Log No. 184

TRANSMITTED FOR ADP County JASPER

Site ID

315353089001101

R=0*

T=A*

2=W*

APR 1979

GEN. SITE DATA

Data reliab. 3=C*

Report. agency 4=USGS*

Dist. 6=28*

7=28*

Co. 8=061*

Lat.

Long. / 9=315353*

10=0890011*

Well No. 12=0040*

Location

13=NESE 30 T 01 N R 13 E*

Alt. 16=350.*

Hyd. Unit (OWDC) 20=

Date 21=03/01/1979*

Well use 23=W*

Water Use 24=N*

Hole depth 27=432.*

Well depth 28=410.*

WL 30=117.*

Date 31=03/01/1979*

Source 33=D*

Status 273=

Project No. 5=

OWNER

R=158*

T=A*

Date 159#03/01/1979*

Owner No. L.H. Martin

Owner 161=DAPSCO INC*

FIELD OW

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=

CONSTR.

R=58*

T=A*

59#1*

Date 60=03/01/1979*

Remarks

Drig. 63=0.24*

Name C.P. CHARKE

Method 65=H*

Finish 66=S*

CASING

R=76*

T=A*

59#1*

Top csng. 77#0.*

Bot. csng. 78=390.*

Diam. 79#4.*

R=76*

T=A*

59#1*

Top csng. 77#

Bot. csng. 78=

Diam. 79#

OPENINGS

R=82*

T=A*

59#1*

Top 83#390.*

Bottom 84=410.*

Type 85=S*

Diam. 87=2.5*

Size 88=.006*

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=40.*

Q/S

272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= 189* Power type 45= E*

Date 38= 03/01/1979* H.P. 46= 5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 432*

R=198* T= A * Log 199# E* Top 200= 10* Bot 201= 431*

R=189* T= A * E Log No. 190# 184* 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= 390* Bot 92= 410*

Unit ID 93= 124 CCKF * 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)

1/8 mile W of Heidelberg