TRANSMITTED FOR ADP

1/81 WTO

Recorded by 8/21/85

Date Madison

U.S. GEOLOGICAL SUFVEY
WATER RESOURCES DIVISION 1/84
MISSISSIPPI DISTRICT
WELL RECORD

Well No. Q40

E-Log No.

County Madison

Site ID 323400090221801 (5–19) | R=0* | T=A* | 2=W*

Data reliab. 3=U* C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=089*

GEN. SITE DATA

Lat. Long./ 9=323400* | 10=0902218* | Well No. 12='Q040'*

Location 13= S02 T08N R02W* | Alt. 16=194.*

Hyd. Unit(OWDC) 20=08060202* | Date 21=07/18/1985*

Well use 23=W* | Water Use 24=H* | Hole depth 27=740.* | Well depth 28=740.*

WL 30=110.* | Date 31=08/18/1985* | Source 33=D*

Status 273 =* | Project No. 5=*

OWNER

R=158* | T=A* | Date 159#08/18/1985* | Owner No.

Owner 161#WILES FARR*

FIELD QW

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=*/*/* | Remarks

Drlg. 63=150* | Name Cresswell | Method 65=H* | Finish 66=S*

CASING

R=76* | T=A* | 59#1*

Top csgn. 77#0.* | Bot. csgn. 78=*.* | Diam. 79#4.*

R=76* | T=A* | 59#1* PVC

Top csng 77#*.* | Bot. csgn. 78=*.* | Diam. 79#*.*

OPENINGS

R=82* | T=A* | 59#1* | Top 83#700.* | Bottom 84=740.*

Type 85=S* | Diam. 87=2.* | Size 88=*.* PVC

R=82* | T=A* | 59#1* | Top 83#*.* | Bottom 84=*.*

Type 85=* | Diam. 87=*.* | Size 88=*.*

YIELD

R=46* | T=A* | 147# 1* | Q 150=5.* | Q/S 272=*.*

134 flows 146 pumped

LIFT

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

Date 38= 07/18/1985 * | H.P. 46= 1.5 *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 740. *

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= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 640. * | Bot 92= . *

Unit ID 93= 124CCKF * | 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)/ft^2

110= . * | Storage coeff. | Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
Surface	0	45
Blue Clay	45	590
Sandy Shale	590	640
Sand	640	740