

6/78 WTO

Recorded by WTO
Date 12/5/78

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD
TRANSMITTED FOR ADP
MAR 1979

Well No. 043
E-Log No. 249
County MADISON

GEN. SITE DATA

Site ID 3 2 3 5 5 8 0 8 9 5 5 0 8 0 1 R=0* T=A* 2=W*

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

Lat. Long. / 9=3 2 3 5 5 8 * 10=0 8 9 5 5 0 8 * Well No. 12=0 0 4 3 *

Location 13= S 2 9 T 0 9 N R 0 4 E * Alt. 16=3 8 0 *

Hyd. Unit (OWDC) 20= * Date 21=1 0 / 2 3 / 1 9 7 8 *

Well use 23=W * Water Use 24=H * Hole depth 27=4 5 3 * Well depth 28=4 5 0 *

WL 30=1 3 0 * Date 31=1 1 / 2 3 / 1 9 7 8 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 1 1 / 2 3 / 1 9 7 8 * Owner No. _____

Owner 161= D A V I D K B R O O K S *

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=1 1 / 2 3 / 1 9 7 8 * Remarks _____

Drlg. 63=1 5 0 * Name Cresswell Method 65=H * Finish 66=S *

CASING

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

Top csgn. 77# 0 * Bot. csgn. 78=4 2 0 * Diam. 79# 4 *

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 4 2 0 * Bottom 84=4 5 0 *

Type 85=S * Diam. 87=4 * 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=5 0 * Q/S 272= *

134 flows 146 mumed

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

LIFT. Date 38= 11/23/1978* H.P. 46= 5.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 450.*

R=198* T= A * Log 199# E* Top 200= 11.* Bot 201= 453.*

R=189* T= A * E Log No. 190# 249* 191= M I S S D I S T *

ANAL. R=114* T= A * Year 115# * Type 120= *

R=90* T= A * 256# 1 * Top 91= 200.* Bot 92= 445.*

AQUIFERS Unit ID 93= 124CCKF * 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)

200' S + 12' E of NW/CR SE/4

description of formations encountered	from	to
Clay	0	80
fine sand shells	80	120
shale	120	200
sand	200	450