1/81 WTO

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Date 9/30/81

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

Walnut Lake

Well No. K18

E-Log No.

County Tunica

Site ID 5 343157090205901 19 | R=0* | T= A * | 2=W*

GEN. SITE DATA

Data reliab. 3=U * C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=143 *

Lat. Long./ 9=343157 * | 10=0900059 * | Well No. 12=K018 *

Location 13=SE NW S 27 T 06S R 11W * | Alt. 16=177. *

Hyd. Unit(OWDC) 20= * | Date 21=05/01/1981 *

Well use 23=W * | Water Use 24=I * | Hole depth 27=100. * | Well depth 28=100. *

WL 30=10. * | Date 31=05/01/1981 * | Source 33=D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159#05/01/1981 * | Owner No.

Owner 161#EDGAR HOOD JR *

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=05/01/1981 * | Remarks

Drlg. 63=079 * | Name Leeper | Method 65=R * | Finish 66=S *

CASING

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

Top csgn. 77# 0. * | Bot. csgn. 78=60. * | Diam. 79# 10. *

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

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

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 60. * | Bottom 84= 100. *

Type 85=S * | Diam. 87= 10. * | 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= 500. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 05/01/1981 * | H.P. 46= 10. *

LOGS

R=198* | T= A * | Log 199# E * | Top 200= 0. * | Bot 201= 100. *

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= 15. * | Bot 92= 100. *

Unit ID 93= 112MRVA * | 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
Top Clay	0	15
Fine Sand	15	25
Coarse Sand & Gravel	25	100