6/78 WTO

Recorded by WTO

Date 11/15/78

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

Well No. K58

E-Log No.

County Bolivar

Site ID 5 3346160905649019 19 | R=0* | T=A* | 2=W*

Data reliab. 3=U* C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=011*

GEN. SITE DATA

Lat. Long./ 9=3346/16* | 10=0905649* | Well No. 12='K058'*

Location 13=S08 T22N R07W* | Alt. 16=141.*

Hyd. Unit(OWDC) 20=* | Date 21=02/23/1978*

Well use 23=W* | Water Use 24=I* | Hole depth 27=120.* | Well depth 28=120.*

WL 30=27.* | Date 31=02/23/1978* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* | T=A* | Date 159#02/23/1978* | Owner No.

Owner 161=WALGREEN PLANTING*

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=02/23/1978* | Remarks

Drlg. 63=064* | Name Layne Central | Method 65=R* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csng. 78=70.* | Diam. 79#16.*

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

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

OPENINGS

R=82* | T=A* | 59#1* | Top 83#70.* | Bottom 84=120.*

Type 85=L* | Diam. 87=16.* | 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=2800.* | Q/S 272=.*

134 flows 146 pumped

LIFT

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

Date 38= 02/23/1978 * H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 120. *

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= 27. * Bot 92= 120. *

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
clay	0	3
silty sand	3	10
fine sand	10	45
coarse sand	45	55
gravel, coarse sand	55	98
coarse sand & pea gravel	98	107
coarse sand & gravel	107	120