

1/81WTO

TIADP/8/83

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

Recorded by BRR
Date 7/26/83

Well No. C 42
E-Log No. _____
County WASHINGTON

Site ID 333110090511801 R=0* T=A* 2=W*

Data reliab. 3=4*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=151*

Lat. _____ Long. 9=333110* 10=0905118* Well No. 12=C042*

Location 13=NESW 0.6 T 1.9 M R 0.6 W* Alt. 16=120*

Hyd. Unit (OWDC) 20= _____ Date 21=0410111982*

Well use 23=W* Water Use 24=I* Hole depth 27=103* Well depth 28=103*

WL 30=27* Date 31=0410111982* Source 33=D*

Status 273= _____ Project No. 5= _____

GEN. SITE DATA

R=158* T=A* Date 159#0410111982* Owner No. _____

Owner 161#C.H. ARLIS WELSON*

OWNER

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= _____*

FIELD CH

R=58* T=A* 59# 1* Date 60=0410111982* Remarks _____

Drlg. 63=190* Name DYER WELL Method 65=R* Finish 66=S*

CONSTR.

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

Top csgn. 77# 0* Bot. csgn. 78=163* Diam. 79# 16*

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

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

CASING

R=82* T=A* 59# 1* Top 83# 163* Bottom 84=103*

Type 85=S* Diam. 87=16* Size 88= _____*

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

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

OPENINGS

R=146* T=A* 147# 1* Q 150=2000* Q/S 272= _____*

134 flows 146 pumped

YIELD

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

Date 38# 04/01/1982 * H.P. 46# 40 * *

LIFT

R=198* T= A * Log 199# D * Top 200# 0 * Bot 201# 103 * *

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 *

LOGS

R=114* T= A * Year 115# * 117# * 120# *

ANAL.

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

Unit ID 93# 112 M.P.U.A. * Name of Unit M.S. RIVER ALLUV

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

Unit ID 93# * Name of Unit

AQUIFERS

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# * Hydranl. cond. (gal/d)/ft²

110# * Storage coeff. Boundaries

HYDRAULICS

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

Water Level Data Collection (1)

8 M NE of LELAND

Clay	0	24
Time Sand	24	40
Sand + gravel	40	103