

6/77 WTO

TRANSMITTED FOR ADP

7/78

Recorded by WTO
Date 3/22/78

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

Well No. K59
E-Log No. _____
County WASH.

Site ID 330739091021801 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=151*
Lat. _____ Long. 9=330739* 10=0910218* Well No. 12=K059*
Location 13=S23T16NR08W* Alt. 16=106.*
Hyd. Unit. (OWDC) 20= Date 21=07/07/1977*
Well use 23=W* Water Use 24=I* Hole depth 27=103.* Well depth 28=103.*
WL 30=22.* Date 31=07/07/1977* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#07/07/1977* Owner No. Well #2
Owner 161=MACHINERY, INC

FIELD ON

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=07/07/1977* Remarks _____
Drlg. 63=0.64* Name Jayne Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=53.* Diam. 79#1.6.*
R=76* T=A* 59#1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#53.* Bottom 84=103.*
Type 85=L* Diam. 87=1.6.* 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=2500.* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 07/07/1977 * H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# D * 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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 38. * Bot 92= 100. *

Unit ID 93= 112 MRVA * 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)/ft² _____

110= * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

2 miles S of Avon

Clay	0	38
Fine Sand	38	45
Coarse Sand & Gravel	45	100