

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. K51
E-Log No. _____
County Wash

Site ID 3.3.0739.09.10230.01 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=W*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=151*
Lat. _____ Long. 9=33.0739* 10=09.10230* Well No. 12=K057*
Location 13=S 24 T 16 N R 08 W* Alt. 16=1.07*
Hyd. Unit (OWDC) 20= _____ Date 21=07/11/1977*
Well use 23=W* Water use 24=I* Hole depth 27=94* Well depth 28=84*
WL 30=20* Date 31=07/11/1977* Source 33=D*
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159#07/11/1977* Owner No. Well #3
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=07/11/1977* 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=54* 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# 54* Bottom 84=84*
Type 85=L* Diam. 87=1.2* 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= 07/11/1977* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 94.*

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= 41.* Bot 92= 94.*

Unit ID 93= 112MRYA* 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	41
Fine Sand	41	45
Med. Sand	45	49
Course Sand & Pea Gravel	49	94