

6/77 WTO

Recorded by WTO
Date 9/6/77

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

TRANSMITTED File No. H69
12/77
E-Log No. _____
County WASHINGTON

Site ID 331728090544201 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3-U^C Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=151*
Lat. _____ Long. 9=331728* 10=0905442* Well No. 12=H069*
Location 13=S27T17NR07W* Alt. 16=110.*
Hyd. Unit (OWDC) 20= Date 21=05/14/1977*
Well use 23=W* Water Use 24=19* Hole depth 27=79.* Well depth 28=79.*
WL 30=26.* Date 31=05/14/1977* Source 33=D*
Status 273=Y* Project No. 5=

OWNER

R=158* T=A* Date 159#05/14/1977* Owner No. _____
Owner 161=AQUA FARMS*

FIELD CV

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=05/14/1977* Remarks _____
Drig. 63=0.64* Name Layne Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0.* Bot. csgn. 78=67.* Diam. 79#1.2.*
R=76* T=A* 59#1*
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#67.* Bottom 84=79.*
Type 85=L* Diam. 87=10.* Size 88=
R=82* T=A* 59#1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

WELL

R= 146* T=A* 147#1* Q 150=900.* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 05/14/1977* H.P. 46= 20.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 7.8.*

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= 2.6.* Bot 92= 7.8.*

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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

(5 miles NW of Arcola)