

6/78 WTO

TRANSMITTED FOR ADP

Recorded by D.D.

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

Well No. H-76

Date 9-25-80

E-Log No. \_\_\_\_\_

County WASHINGTON

146 C

GEN. SITE DATA

Site ID 321520090595 R=0\* T=A\* 2=W\*

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

Lat. \_\_\_\_\_ Long. 9=321820\* 10=0905950\* Well No. 12=4076\*

SEE BACK Location 13=S 78 T 17 N R 07 W\* Alt. 16=110\*

Hyd. Unit (OWDC) 20=08030209\* Date 21=0713111979\*

Well use 23=W\* Water Use 24=9\* Hole depth 27=522\* Well depth 28=522\*

WL 30=22\* Date 31=0713111979\* Source 33=D\*

Status 273= \_\_\_\_\_ Project No. 5= \_\_\_\_\_

OWNER

R=158\* T=A\* Date 159# 0713111979\* Owner No. \_\_\_\_\_

Owner 161# AQUA FARMS\*

FIELD OW

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=0713111979\* Remarks \_\_\_\_\_

Drlg. 63=064\* Name LAYNE CENTRAL Co. Method 65=H\* Finish 66=S\*

CASING

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

Top csgn. 77# 0\* Bot. csgn. 78=491\* Diam. 79# 4\*

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

Top csgn 77# \_\_\_\_\_\* Bot. csgn. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 491\* Bottom 84=522\*

Type 85=S\* Diam. 87=A\* 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=1500\* Q/S 272= \_\_\_\_\_\*

134 flows 146 pumped

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

DATE 38= 07/31/1979 \* H.P. 46= 30. \*

LOGS  
 R=198\* T= A \* Log 199# D \* Top 200= 6. \* Bot 201= 522. \*  
 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= \*

R=90\* T= A \* 256# 1 \* Top 91= 473. \* Bot 92= 522. \*

AQUIFERS Unit ID 93= 124CCKE \* Name of Unit

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

AQUIFERS 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<sup>2</sup>

110= \* Storage coeff. Boundaries

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

description of formations encountered	from	to
Clay	0	8
Fine Sand	8	16
C. Sand & Pea Gravel	16	95
Blue Clay	95	115
Rock	115	117
Clay	117	145
Sand	145	153
Clay	153	162
Sand	162	176
Clay	176	183
Sandy Clay	183	189
Clay	189	247
Sand	247	250
Clay	250	254
Sand	254	257
Clay	257	290
Sand	290	292
Clay	292	298
Sand	298	303
Clay	303	340
Sand	340	359
Clay	359	360
Sand	360	363
Soft clay with stk. of sand	363	473
Sand	473	522

Water Level Data Collection (1)

5 MILES EAST OF WAYSIDE

