

1/81 WTO

TRANSMITTED FOR ADP

M147

Recorded by J. Grant

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

Well No. B117

Date 9/9/81

E-Log No. WASHINGTON
County Hempstead

midnight well

167A

Site ID 33.11.39.09.04.05.2.01 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=1/4 Report. agency 4=USGS Dist. 6=28 7=28* Co. 8=053

Lat. Long./ 9=33.11.39 10=09.04.05.2 Well No. 12=B117

Location 13=S.W.1/4 S.35.T.16N.R.05W Alt. 16=125

Hyd. Unit (OWDC) 20= Date 21=01.13.1981

Well use 23=W Water Use 24=Q Hole depth 27=116 Well depth 28=116

WL 30=26 Date 31=01.13.1981 Source 33=D

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#01.13.1981 Owner No. _____

Owner 161# Bill D. Dilliker

FIELD LOG

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=01.13.1981 Remarks _____

Drig. 63=4.0.5 Name Larry's Well Method 65=R Finish 66=P

CASING

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

Top csng. 77#0 Bot. csng. 78=76 Diam. 79#8

R=76* T=A* 59#1

Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1 Top 83#76 Bottom 84=116

Type 85=P Diam. 87=8 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=50.0 Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# 151* Intake 44= * Power type 45= E*

Date 38= 01/13/1981* H.P. 46= 7.5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 116.*

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 3.0.* Bot 92= 116.*

Unit ID 93= 112 M.R.V.A. * Name of Unit Alluv.

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# * Network 258# *

Water Level Data Collection (1)

12 miles W of Belyoni

description of formations encountered	from	to
clay	0	30
fine sand	30	50
med. sand	50	70
coarse sand	70	110