

1/81 WTO

Recorded by B S W

Date 9/20/83

1/ADP
11/83

McKinney
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

6.91
109.09
1.60 MP
107.39
107
2370
83.34
W.L. alt.

Well No. P93
E-Log No. _____
County Wash

Site ID 3.3.10.20.0.9.0.5.1.0.5.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.5.1*

Lat. _____ Long. 9=3.3.10.20.* 10=0.9.0.5.1.0.5.* Well No. 12=P093*

Location 13=SESE S. 0.6 T. 15 N R. 0.6 W.* Alt. 16=1.07.*

Hyd. Unit (OWDC) 20= Date 21=09.120.1.1983*

Well use 23=φ* Water Use 24=U* Hole depth 27=30.* Well depth 28=30.*

WL 30=24.* Date 31=09.120.1.1983* Source 33=S*

Status 273= Project No. 5=

MP = top of 3/4" wall at 1.6' above 1st and 6.91' below M.P. on Deer Creek bridge
R=158* T=A* Date 159# 09.120.1.1983.* Owner No. _____

OWNER

Owner 161# H. B. MCKINNEY

FIELD QW

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=09.120.1.1983.* Remarks _____
Drig. 63= Name _____ Method 65=B* Finish 66=φ*
B E Wason Auger & Jet to 30'

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78=30.* Diam. 79# 1.1.*
PVC
R=76* T=A* 59# 1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88= open end
R=82* T=A* 59# 1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

YIELD

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

No lift

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

LIPT Date 38= / / H.P. 46= *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

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= *

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

Unit ID 93= 112 M R V A * Name of Unit Miss. River Valley Alluvium

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

Unit ID 93= * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

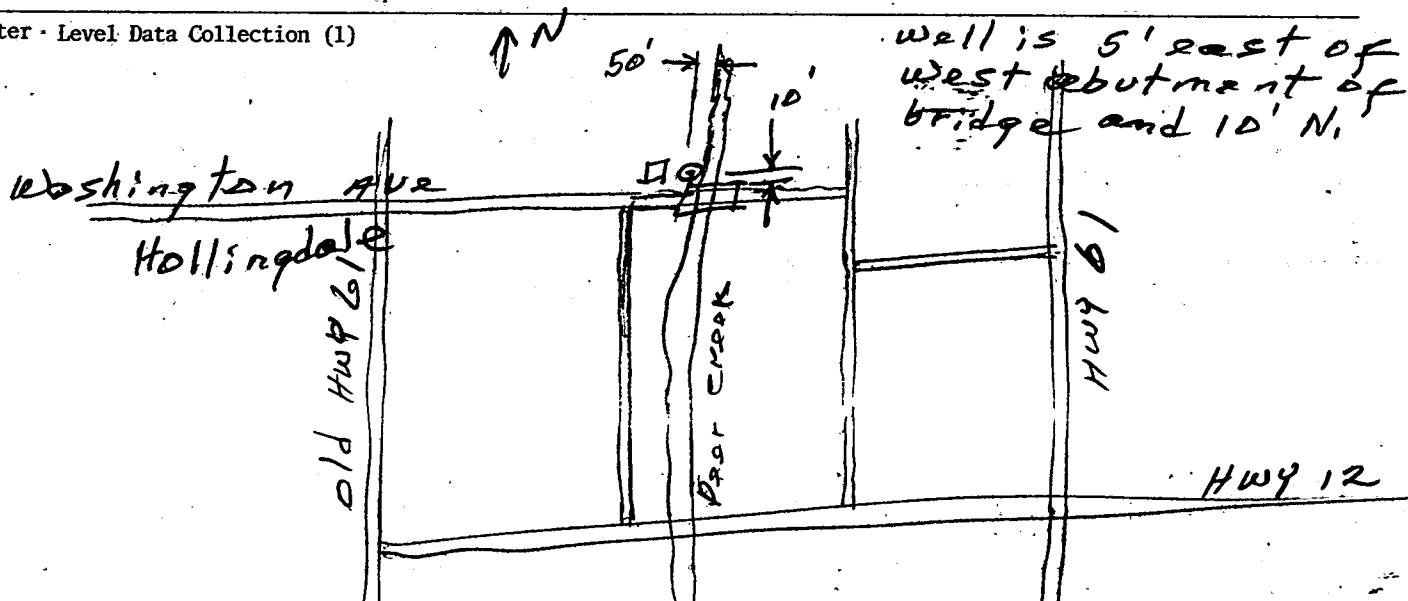
107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= A * Yr Begin 122# 1, 9, 8, 3 * Network 258# *

Water Level Data Collection (1)



Top of well is 3.46' below top of pile cap, which is 3.45' below M.P. on bridge on wheel guard

W-L in Deer creek on 9/20/83 = 25 - 262 = 18.38
w-l lower in aquifer 6.92