

6/78 WTO

Recorded by *JPC*

Date *6/10/80*

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

TRANSMITTED FOR ADP No. *A-28*
Valley
E-Log No. *4A200*
County *4A200*

GEN. SITE DATA

Site ID *3 2 5 8 5 7 0 9 0 2 2 1 1 0 1* R=0* T=A* 2=W*

Data reliab. *3=4* Report agency *4=USGS** Dist. *6=28** *7=28** Co. *8=763*

Lat. *9=3 2 5 8 5 7* Long. *10=0 9 0 2 2 1 1* Well No. *12=A-28*

Location *13=S 1 1 T 7 3 N R 0 2 4* *16=1 0 1 7*

Hyd. Unit (OWDC) *20=* Date *21=0 5 1 0 9 1 1 9 8 0*

Well use *23=W* Water Use *24=H* Hole depth *27=8 1 0* Well depth *28=8 1 0*

WL *30=1 5* Date *31=0 5 1 0 9 1 1 9 8 0* Source *33=D*

Status *273=* Project No. *5=*

OWNER

R=158* T=A* Date *159# 0 5 1 0 9 1 1 9 8 0* Owner No. *161=PAUL WILSON*

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=0 5 1 0 9 1 1 9 8 0* Remarks

Drlg. *63=1 5 0* Name *Bud Crosswell* Method *65=H* Finish *66=S*

CASING

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

Top csng. *77# 0* Bot. csng. *78=7 7 0* Diam. *79# 4*

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

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

OPENINGS

R=82* T=A* *59# 1** Top *83# 7 7 0* Bottom *84=8 1 0*

Type *85=S* Diam. *87=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=2 5* Q/S *272=*

134 flws 146 pumped

LIFT

R=42* T= A * Lift type 43# J * Intake 44# * Power type 45# E *
 Date 38= 05/09/1980 * H.P. 46# 1 * *

LOGS

R=198* T= A * Log 199# D * Top 200# D * Bot 201# 810 *
 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# 75.0 * Bot 92# 810 *
 Unit ID 93# 1.245PRT * Name of Unit SPARTA
 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)/ft
 110# * Storage coeff. Boundaries

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

Water Level Data Collection (1)

2 miles W. of Eden

description of formations encountered	from	to
Clay	0	45
Sand-gravel	45	140
Clay	140	320
Sand Shale	320	610
Shale	610	750
Sand	750	810