

TRANSMITTED FOR ADP

8/16

Recorded by WTO
Date 8-22-86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. AZ04
E-Log No. 226
County PIKE

WELL RECORD

GEN SITE DATA

Site Id 3111705090304701 R=0* T=A* 2=W* Data reliab. 3=U* ^C_U

Dist. 6=28* State 7=28* Co. 8=113* Lat. Long. 9=311705* 10=0903047*

Well NO. 12=AZ04* ^{SW} Location 13=SWNW 1/4 S 28 T 04 N R 07 E* Alt. 16=435.*

Hyd. Unit (OWDC) 20=08070205* Date 21=1986107118* (YYYYMMDD) 17=M*

Agency Use 803=0* Well Use 23=U* Water Use 24=I* Hole depth 27= Well depth 28=920.*

WL 30=301.* Date 31=1986107130* Source 33=D*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1986107130* Lift Type 43=S* Intake 44=

Power Type 45=E* H.P. 46=110.*

CONSTR.

R=58* T=A* 723#1* Date 60=1986107130* Drlg 63=064* Name Layne Central

Method 65=H* Finish 66=S* Remarks

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.* Bot. csng 78= Diam. 79# 6.*

R=76* T=A* 725#2* 59#1* Top csng 77# Bot. csng 78= Diam. 79#

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 880.* Bottom 84= 920.* Type 85=S*

Diam. 87# 4.* Size 88=

R=82* T=A* 726#2* 59#1* Top 83# Bottom 84= Type 85=

87= 88=

AQUIFERS

R=90* T=A* 721#1* Top 91= 860.* Bot 92= 925.* Unit Id 93= 122MOCN*

R=90* T=A* 721#2* Top 91= Bot 92= Unit Id 93=

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

ANAL.

R=114* T=A* 706= *
Year 115# * 117= * 120= *

R=121* T=A* Yr Begin 115# * Network 257# *

YIELD

R=146* T=A* Flows/Pumped (circle one) 147#1* 148= 11986107130* 150= 151.*

Q/S 272= *

OWNER

R=158* T=A* 718#1* Date 159# 11986107130* Owner No. Test well

Owner 161# N P I K E W I A *

OTHER

ID
R=189* T=A* 736#1* E-Log No. 190# 226* 191= M I S S I S S I D I S T *

FIELD QW
R=192* T=A* 738#1* Date 193# 11986107130* Temp 196#00010* 197= *.

R=192* T=A* 738#2* Date 193# 11986107130* Cond 196#00095* 197= *.

R=192* T=A* 738#3* Date 193# 11986107130* pH 196#00400* 197= 6.2*

LOGS
R=198* T=A* 739#1* Log 199# E* Top 200= * Bot 201= *.

R=198* T=A* 739#2* Log 199# * Top 200= * Bot 201= *.

Remarks: R=183# 311= 11986107130*

184:

Fe = 0.1
CO2 = 76
44' dd @ 151 gpm