

Recorded by                       
Date 7/28/87  
Agency USGS

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. E72  
E-Log No. 137  
County P. ARI. RIVER

WELL RECORD

GEN SITE DATA

Site Id 3104915101089137111011 R=0\* T=A\* 2=W\* Data reliab. 3=U\* C U

Dist. 6=28\* State 7=28\* Co. 8=11091\* Lat. Long. 9=3104915101\* 10=01891391111\*

Well NO. 12=1E107121\* Location 13=SWNE S 36 T 02 S R 117 W\* Alt. 16=1166.1\*

Hyd. Unit (OWDC) 20=03118101014\* Date 21=1198711071117\* (YYYYMMDD) 17=M\*

Agency Use 803=0\* Well Use 23=W\* Water Use 24=Z\* Hole depth 27=16511.1\* Well depth 28=1631.1\*

WL 30=1810.1\* Date 31=1198711071117\* Source 33=D\* FLOW 37=1\*

Project No. 5= PRIM. AQ 714=122mφCN\*

LIFT

R=42\* T=A\* 254#1\* Date 38=1198711071117\* Lift Type 43=S\* Intake 44=

Power Type 45=E\* H.P. 46=5.1\*

CONSTR.

R=58\* T=A\* 723#1\* Date 60=1198711071117\* Drlg 63=1184\* Name GRINER

Method 65=H\* Finish 66=S\* Remarks                     

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77# 0.1\* Bot. csng 78= 6.11.1\* Diam. 79# 4.1\*

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# 6.11.1\* Bottom 84= 6.31.1\* Type 85=S\*

Diam. 87= 4.1\* 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= 565.1\* Bot 92= 630.1\* Unit Id 93=122mφCN\*

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)/ft<sup>2</sup>                      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= 1 9 8 7 1 0 7 1 1 7 \* 150= | | | | | 8 0 . . \*  
Q/S 272= | | | | | \*

OWNER R=158\* T=A\* 718#1\* Date 159# | | 9 8 7 1 | 1 0 7 1 | 1 1 7 \* Owner No. Well #1  
Owner 161# E I X I O N I C O I U S I A | | | | | | | | | | \*

OTHER -ID R=189\* T=A\* 736#1\* E-Log No. 190# | | 3 7 \* 191= M I S S I D I S T \* | | | | | | | | | | \*

FIELD QW R=192\* T=A\* 738#1\* Date 193# | | | | | / | | / | | | \* Temp 196#00010\* 197= | | | | | . | | \*  
R=192\* T=A\* 738#2\* Date 193# | | | | | / | | / | | | \* Cond 196#00095\* 197= | | | | | . . | | \*  
R=192\* T=A\* 738#3\* Date 193# | | | | | / | | / | | | \* pH 196#00400\* 197= | | | | | . | | \*

LOGS R=198\* T=A\* 739#1\* Log 199# E \* Top 200= | | 4 2 . | \* Bot 201= | 1 6 4 | 1 1 . | \*  
R=198\* T=A\* 739#2\* 199# D \* 200= | | | | | 0 . . \* 201= | 1 6 5 | 1 1 . | \*

Remarks: R=183# 311= | | | | | / | | / | | | | \*

184: 2090'S + 2550' W of NE/Cor.

clay, sand streaked	0	84
sand, pea gravel	84	126
clay	126	189
SAND	189	250
sand, clay streaks	250	357
sand, pea gravel	357	390
clay	390	410
sand, pea gravel	410	460
clay, sand	460	567
SAND	567	648
clay	648	657