

TRANSMITTED FOR ADP

GW 14217  
040005-02

Recorded by WTO  
Date 10/14/86  
Agency USGS

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. L43  
E-Log No. 78  
County ATTALA  
MEADAMS W.A.

WELL RECORD

Site Id 330128089412901 R=0\* T=A\* 2=W\* Data reliab. 3=C\* C McAdams Quad  
U

GEN SITE DATA

Dist. 6=28\* State 7=28\* Co. 8=007\* Lat. Long. 9=330128\* 10=0894129\*  
Well NO. 129 L043\* Location 13 NE SW S 33 T 14 N R 06 E\* Alt. 16 338\*  
Hyd. Unit (OWDC) 20 08060201\* Date 21 11986110114\* (YYYYMMDD) 17=M\*  
Agency Use 803 0\* Well Use 23=W\* Water Use 24=P\* Hole depth 27=1803\* Well depth 28=1769\*  
WL 30=147\* Date 31=11987101102\* Source 33=D\*  
Project No. 5=

LIFT

R=42\* T=A\* 254#1\* Date 38=11987101102\* Lift Type 43=S\* Intake 44=   \*  
Power Type 45=E\* H.P. 46=17.5\*

CONSTR.

R=58\* T=A\* 723#1\* Date 60=11987101102\* Drlg 63=021\* Name Herdon  
Method 65=H\* Finish 66=   \* Remarks

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77#     0\* Bot. csng 78# 722\* <sup>OK</sup> Diam. 79# 110\*  
lap pipe ↓  
R=76\* T=A\* 725#2\* 59#1\* Top csng 77# 1659\* Bot. csng 78# 1719\* Diam. 79# 16\*

OPENINGS

R=82\* T=A\* 726#1\* 59#1\* Top 83# 1719\* Bottom 84# 1769\* Type 85# S\*  
Diam. 87# 6\* 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# 1714\* Bot 92# 1800\* Unit Id 93# 124WLCXM\*  
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 1 1 | / | 1 0 2 | \* 150= | | | | | 8 | 7 | . | \*  
Q/S 272= | | | | | . | | | \*

OWNER R=158\* T=A\* 718#1\* Date 159# | 1 9 8 7 | / | 1 0 1 1 | / | 1 0 2 | \* Owner No. T.D # 4 for well #2  
Owner 161# M E A D A M S W I A | | | | | | | | | | | | | \*

OTHER -ID R=189\* T=A\* 736#1\* E-Log No. 190# 0 7 8 | \* 191= M I S S I D I S T | \*

FIELD OW 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#  \* Top 200= | | | | | 6 4 | . | \* Bot 201= | | 8 0 3 | . | \*

R=198\* T=A\* 739#2\* 199#  \* 200= | | | | | 1 0 | . | \* 201= | | 8 0 3 | . | \*

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

184:

9.0 @ 187 gpm @ 12'

Red Clay & Sand	0	30
Blue Rock	30	114
Hard Rock	114	114.5
Blue Rock	114.5	117
Rock	117	117.5
Sandy Clay	117.5	145
Sand & Shale	145	200
Sand	200	252
Hard Shale	252	254
Blue Rock	254	260
Hard Rock	260	262
Clay & Shale	262	329
Rock	329	331
Sandy Clay & Shale	331	350
Sand	350	413
Clay	413	666
Rock	666	669
Sand & Lignite	669	700
Good Sand	700	803