

4. TRANSMITTED FOR ADP

Recorded by 49
Date 7-30-86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. M47
E-Log No. _____
County Lawrence
CITIES SERV.

WELL RECORD 309 A

GEN SITE DATA

Site Id 3112300090125201 R=0* T=A* 2=W* Data reliab. 3=U* 6

Dist. 6=28* State 7=28* Co. 8=0771* Lat. Long./ 9=3112300* 10=0901252*

Well No. 129 M0471* Location 13 NWSE 20 TOSN R110E* Alt. 16 387.*

Hyd. Unit (OWDC) 20 03180003* Date 21 9 86 10 4 105* (YYYYMMDD) 17= M *

Agency Use 803 0* Well Use 23 W* Water Use 24 Z* Hole depth 27 1320.* Well depth 28 1320.*

WL 30 170.* Date 31 11 9 86 10 4 105* Source 33 1D *

Project No. 5 _____ *

LIFT

R=42* T=A* 254#1* Date 38 11 9 86 10 4 105* Lift Type 43 A * Intake 44 _____ *

Power Type 45 1D * H.P. 46 _____ *

CONSTR.

R=58* T=A* 723#1* Date 60 11 9 86 10 4 105* Drlg 63 402 * Name Tom Griffith

Method 65 HI * Finish 66 SI * Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# _____ . * Bot. csng 78 280.* Diam. 79 4.*

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# 280.* Bottom 84 1320.* Type 85 SI *

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 _____ . * Bot 92 _____ . * Unit Id 93 122HBRG *

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= 119861104105* 150= | | | | 15101.1* Q/S 272= | | | | *

OWNER R=158* T=A* 718#1* Date 159# 119861104105* Owner No. # A-1 Conn Owner 161# C I T I L E S S E R V | | | | | | | | | | | | | | | | | | | | *

OTHER ID R=189* T=A* 736#1* E-Log No. 190# | | | | * 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# D | * Top 200= | | | | 01.1* Bot 201= 1320.1*

R=198* T=A* 739#2* 199# | | | * 200= | | | | . | | | * 201= | | | | . | | | *

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

184:

Fill Dirt	0	5
CLAY	5	15
GRAVEL	15	110
CLAY	110	120
Acc Gravel	120	320