

TRANSMITTED FOR ADP

VJ
02/17

Recorded by je
Date 2/19/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. L91
E-Log No. _____
County NEWTON

WELL RECORD

GEN SITE DATA

Site Id 3222111089040601 R=0* T=A* 2=W* Data reliab. 3=U* C U

Dist. 6=28* State 7=28* Co. 8=111011* Lat. Long. 9=3222311* 10=08904116*

Well No. 12=12109111* Location 13=N W S E S 110 T 06 N R 112 E* Alt. 16=470.1*

Hyd. Unit (OWDC) 20=03117101011* Date 21=19871011126* (YYYYMMDD) 17=M*

Agency Use 803=0* Well Use 23=W* Water Use 24=H* Hole depth 27=1125.1* Well depth 28=1125.1*

WL 30=192.1* Date 31=19871011126* Source 33=D* Flow 37=1*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=19871011126* Lift Type 43=J* Intake 44=

Power Type 45=H1* H.P. 46=1.5*

CONSTR.

R=58* T=A* 723#1* Date 60=19871011126* Drlg 63=008* Name MCDONALD HILL

Method 65=H1* Finish 66=S1* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 10.1* Bot. csng 78= 1115.1* Diam. 79# 2.1*

R=76* T=A* 725#2* 59#1* Top csng 77# 1.1* Bot. csng 78= 1.1* Diam. 79# 1.1*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 1115.1* Bottom 84= 1125.1* Type 85=P*

Diam. 87= 2.1* Size 88= 1.1*

R=82* T=A* 726#2* 59#1* Top 83# 1.1* Bottom 84= 1.1* Type 85= 1.1*

87= 1.1* 88= 1.1*

AQUIFERS

R=90* T=A* 721#1* Top 91= 155.1* Bot 92= 1.1* Unit Id 93= 124S P R T 1*

R=90* T=A* 721#2* Top 91= 1.1* Bot 92= 1.1* Unit Id 93= 1.1*

HYDRAULICS

R=98* T=A* 99#1* Unit tested 100= 1.1* 103= 1.1*

R=105* T=A* 99#1* Test No. 106# 1.1* 107= 1.1* Transmissivity (gal/d)/ft _____

108= 1.1* Hydraul. cond. (gal/d)/ft² _____ 110= 1.1* 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= 1987/10/26* 149= | | | | | 150= | | | | 5. | *
Q/S 272= | | | | | *

OWNER: R=158* T=A* 718#1* Date 159# 1987/10/26* Owner No. _____
Owner 161# L I T T L E R O C K B A P T I C H I *

UPPER 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# 1990/03/28* Temp 196#00010* 197= 19.5*

R=192* T=A* 738#2* Date 193# | | | | / | | | * Cond 196#00095* 197= | | | | | * < 50.

R=192* T=A* 738#3* Date 193# 1990/03/28* pH 196#00400* 197= 5.4*

LOGS: R=198* T=A* 739#1* Log 199# D * Top 200= | | | | 10. | * Bot 201= | | | | 25. | *

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

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

184:

92
29
121

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	20
SHALE	20	55
SAND	55	125

30
40