

GW11420  
0060018-03

RLB 12/8/03

# TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. 7131

E-Log No. 73

County BOONE

Recorded by \_\_\_\_\_

Date \_\_\_\_\_

Agency USGS

WELL RECORD

SHAW  
Shaw Quad

GEN SITE DATA

Site Id DPH1001 R-0° T-A° 2-W° Data relab. 3-C C U

Dist. 6-28° State 7-28° Co. 8-0000° Lat. Long./ 9-33° 36' E 10-07° 10' 46' E

Well No. 129 Location SE/SE 13 SHINE 101 201 R016W Alt. 167 131 11

Hyd. Unit (OMDC) 20 Date 21 1 15 5 10 9 1 23 (YYYYMMDD)

Agency Use 803 Well Use 23 Water Use 24 Mole depth 27 Well depth 28

WL 30 50 5 Date 31 10 36 10 11 01 Source 33 D

Project No. 5 WL = 42.3 10/01/86 My WNTL

LIFT

R-42° T-A° 254 01 Date 38 1 15 6 10 11 01 Life Type 43 T Intake 44

Power Type 45 H.P. 46 0 0 1 1 City of Shaw

CONSTR

R-58° T-A° 723 01 Date 60 1 9 85 10 4 01 Orig 63 0 21 Name Herndon

Method 65 A Finish 66 G Remarks \_\_\_\_\_

CASING

R-76° T-A° 725 01 59 01 Top csng 77 0 Bot. csng 78 332 Diam 79 118

R-76° T-A° 725 02 59 01 Top csng 77 1332 Bot. csng 78 1392 Diam 79 12

R-82° T-A° 726 01 59 01 Top 83 11390 Bottom 84 114711 Type 85 S

OPENINGS

Diam. 87 3 Size 88 \_\_\_\_\_

R-82° T-A° 726 02 59 01 Top 83 \_\_\_\_\_ Bottom 84 \_\_\_\_\_ Type 85 \_\_\_\_\_

87 \_\_\_\_\_ 88 \_\_\_\_\_

AQUIFERS

R-90° T-A° 721 01 Top 91 1286 Bot 92 1498 Unit Id 93 12A5PRT

R-90° T-A° 721 02 Top 91 \_\_\_\_\_ Bot 92 \_\_\_\_\_ Unit Id 93 \_\_\_\_\_

HYDRAULICS

R-98° T-A° 99 01 Unit tested 100 \_\_\_\_\_ 103 1

R-105° T-A° 99 01 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 222# Network 258#

YIELD R-146° T-A° Flow/Pumped (circle one) 147# 148-1986/104/011° 150-1524-°  
O/S 272-  
V.M. DATE

OWNER R-158° T-A° 718# Date 159# 1950/104/011° Owner No. \_\_\_\_\_  
Owner 161# CHAW

DIMENSION ID R-189° T-A° 736# E-Log No. 1900 073 191-M I S S 0 I S T

FIELD OW R-192° T-A° 738# Date 193# 1987/05/17 196#00010° 197-29-01°

R-192° T-A° 738# Date 193# Cond 196#00095° 197-

R-192° T-A° 738# Date 193# 1987/05/17 pH 196#00400° 197-8-3°

LOG R-198° T-A° 739# Log 199# E Top 200-330- Bot 201-1515-

R-198° T-A° 739# Log 199# D 200-10- 201-1520-

Remarks: R-183# 311- / / / / / / / / / / / / / / / / /

158.5' dd @ 524 gpm  
Cyl. - 20 units

184:

Black Clay	0	10
Coarse Sand	10	125
Gravel	125	170
Tight Sand w/few Sand Stk	170	718
Clay	718	800
Rock		800
Clay w/few Sand Streaks	800	1112
Hard Shale	1112	1135
Sandy Clay	1135	1160
Rock	1160	1162
Tough Green Clay	1162	1239
Rock & Sand Streaks	1239	1244
Sandy Green Clay	1244	1285
Rock	1285	1286
Sand	1286	1370
Sandy Clay	1370	1440
Sand	1440	1498
Clay	1498	1520