

1/81 WTD

Recorded by

WTD
1/11/82

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Evansville
Shelbyville

Well No.

835

E-Log No.

315

County

Wayne

2740 or 2752

Site ID

3.1.49.09.08.8.4.5.2.2.0.1

R=0*

T=A*

2=W*

Data reliab.

3=C*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=153*

Lat.

Long.

9=3.1.49.09*

10=08.84.522*

Well No.

12=8035*

NWSE Location

13=NW SW s 24 T 10 N R 08 W*

Alt.

16=380.*

Hyd. Unit (OWDC)

20=

Date

21=12/09/1981*

Well use

23=W*

Water Use

24=P*

Hole depth

27=2815.*

Well depth

28=2777.*

WL

30=1.04.*

Date

31=04/29/1982*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 04/29/1982*

Owner No.

Owner

161# H. W. ANNEE W. A.

R=192*

T=A*

Date

193# 09/08/1982*

Temp.

196#00010*

197=37.5*

R=192*

T=A*

Date

193# 09/08/1982*

Cond.

196#00095*

197=1090.*

R=192*

T=A*

Date

193# 02/04/1982*

pH

196#00400*

197=8.5*

R=58*

T=A*

59# 1*

Date

60=04/29/1982*

Remarks

Drlg.

63=184*

Name

Griner

Method

65=H*

Finish

66=B*

R=76*

T=A*

59# 1*

Top csgn.

77# 0.*

Bot. csgn.

78=

Diam.

79# 10.*

R=76*

T=A*

59# 1*

Top csgn

77#

Bot. csgn.

78=

Diam.

79#

R=82*

T=A*

59# 1*

Top

83# 2727.*

Bottom

84=2777.*

Type

85=S*

Diam.

87=6.*

Size

88=

R=82*

T=A*

59# 1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

YIELD

R=146*

T=A*

147# 1*

Q

150=413.*

Q/S

272=

134 flows 146 pumped

at 73#

LIFT

R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*

Date 38= 04/29/1982* H.P. 46= 40.*

LOGS

R=198* T= A * Log 199# E* Top 200= 166.* Bot 201= 2807.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 2815.*

R=189* T= A * E Log No. 190# 315* 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# 1982* 117= USGS * 120= B*

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 2725.* Bot 92= 2790.*

Unit ID 93= 124WLCXL* Name of Unit _____

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit _____

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 _____

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

Fe = .3
 CL = 207
 AIK = 335
 TDS = 772
 Hard = 30

MP = 2.50'
 1/2 breather pipe

description of formations encountered	from	to
Top soil	0	3
SAND + GRAVEL, Red	3	55
CLAY	55	90
LIME ROCK + Voids	90	170
CLAY	170	422
SAND + Rocks	422	535
CLAY	535	600
SAND + CLAY STREAMS	600	850
CLAY + Rocks	850	1080
SAND	1080	1062
CLAY + ROCKS	1060	1270
SAND	1270	1330
CLAY + ROCKS, Hard	1330	2565
SAND, fine	2565	2660
CLAY + ROCK	2660	2730
SAND, COARSE	2730	2815