

Recorded by GR  
Date \_\_\_\_\_  
Agency USGS

# TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. L40  
E-Log No. \_\_\_\_\_  
County FRANKLIN

## WELL RECORD

GEN SITE DATA

Site Id 311231150911091101011 R=0\* T=A\* 2=W\* Data reliab. 3=U\* C U

Dist. 6=28\* State 7=28\* Co. 8=1037\* Lat. Long. 9=131123115\* 10=0911091101\*

Well NO. 12=15040\* Location 13=15W5271T015N1R1011E\* Alt. 16=150.1\*

Hyd. Unit (OMOC) 20=0810602015\* Date 21=1986/109/112\* (YYYYMMDD) 17=M\*

Agency Use 803\* Well Use 23=W\* Water Use 24=Z\* Hole depth 27=13115.1\* Well depth 28=13115.1\*

ML 30=175.1\* Date 31=1986/109/112\* Source 33=D\*

Project No. 5\*

LIFT

R=42\* T=A\* 254#1\* Date 38=1986/109/112\* Lift Type 43=J\* Intake 44=

Power Type 45=E\* H.P. 46=

CONSTR.

R=58\* T=A\* 723#1\* Date 60=1986/109/112\* Drig 63=060\* Name RAYBORN

Method 65=H\* Finish 66=P\* Remarks \_\_\_\_\_

CASING

R=76\* T=A\* 725#1\* 59#1\* Top csng 77= Bot. csng 78=295.1\* Diam. 79=3.1\*

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=295.1\* Bottom 84=13115.1\* Type 85=P\*

Diam. 87=3.1\* 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=275.1\* Bot 92=13115.1\* Unit Id 93=122MOCN\*

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= Hydraulic cond. (gal/d)/ft<sup>2</sup> \_\_\_\_\_ 110= Storage coeff. Boundaries \_\_\_\_\_

ANAL. R=114\* T=A\* 706- | | | | \* Year 1150 | | | | \* 117- | | | | \* 120- | | | | \*

R=121\* T=A\* Yr Begin 1150 | | | | \* Network 2570 | | | | \*

YIELD R=146\* T=A\* Flows/Pumped (circle one) 14701\* 148- 11986109112\* 150- | | | | 50.0\*  
Q/S 272- | | | | \*

OWNER R=156\* T=A\* 71801\* Date 1590 | 1986 | 09 | 11 | 21 \* Owner No. USA WCF #1  
Owner 1610 | D | D | D | R | I | G | I | C | O | | | | | | | | | | \*

OTHER -ID R=189\* T=A\* 73601\* E-Log No. 1904 | | | | \* 191- M I S S I S S I S T \*

FIELD OW R=192\* T=A\* 73801\* Date 1930 | | | | / | | / | | \* Temp 196#00010\* 197- | | | | \*  
R=192\* T=A\* 73802\* Date 1930 | | | | / | | / | | \* Cond 196#00095\* 197- | | | | \*  
R=192\* T=A\* 73803\* Date 1930 | | | | / | | / | | \* pH 196#00400\* 197- | | | | \*

LOGS R=198\* T=A\* 73901\* Log 1990 | D \* Top 200- | | | | 0.0 \* Bot 201- | 3 | 1 | 5 | . | 1 \*  
R=198\* T=A\* 73902\* 1990 | | \* 200- | | | | \* 201- | | | | \*

Remarks: R=1830 311- | | | | / | | / | | \*

184:  
2150' N + 1159' E  
of SW corner

description of formations encountered	from	to
Top Soil	0	35
Sand & gravel	35	70
Chalk	70	147
Sand	147	250
Shale	250	275
Sand	275	315