1/81 WTO

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Date 10/5/81

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

Bethesda
Louisville

Well No. F34

E-Log No.

County Winston

Site ID 5 33091/0885954019 | R=0* | T= A * | 2=W*

GEN. SITE DATA

Data reliab. 3= U * C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= 159 *

Lat. Long. / 9= 33091/ * | 10= 0885954 * | Well No. 12= F034 *

Location 13= SW NE S 17 T 15N R 13E * | Alt. 16= 496. *

Hyd. Unit(OWDC) 20= * | Date 21= 05/28/1981 *

Well use 23= W * | Water Use 24= I * | Hole depth 27= 183. * | Well depth 28= 183. *

WL 30= 50. * | Date 31= 05/28/1981 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 05/28/1981 * | Owner No.

Owner 161# JUDGE PRISOCK *

FIELD QW

R=192* | T= A * | Date 193# / / * | Temp. 196#00010* | 197= . *

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

R=192* | T= A * | Date 193# / / * | pH 196#00400* | 197= . *

CONSTR.

R=58* | T= A * | 59# 1* | Date 60= 05/28/1981 * | Remarks

Drlg. 63= 147 * | Name Thomas | Method 65= H * | Finish 66= S *

CASING

R=76* | T= A * | 59#1*

Top csgn. 77# 0. * | Bot. csgn. 78= 153. * | Diam. 79# 6. *

R=76* | T= A * | 59#1*

Top csng 77# . * | Bot. csgn. 78= . * | Diam. 79# . *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 153. * | Bottom 84= 183. *

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= 100. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 05/29/1981 * H.P. 46= 5. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 183. *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

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

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 146 * Bot 92= 183. *

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)/ft^2

110= Storage coeff. Boundaries

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

Water Level Data Collection (1)

3mi NE of Louisville

description of formations encountered	from	to
Pipe Clay	0	20
soft drey chalk	20	30
Harder " "	30	90
Fine silty sand chalk	90	110
Fine Sand	110	130
Chalk + silt	130	146
Good Course Sand	146	183