

6/78 WTO

Recorded by JPC
Date 10/30/80

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

Well No. F-34
E-Log No. _____
County MARION

Columbia N
TRANSMITTED FOR ADR

GEN. SITE DATA

Site ID 3.1.1.8.5.3.0.8.9.4.8.3.1.0.1 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=09.1*

Lat. _____ Long. 9=3.1.1.8.5.3* 10=0.8.9.4.8.3.1* Well No. 12=F03.4*

Location 13=NE NE S 1/4 T 04 N R 13 E* Alt. 16=28.3*

Hyd. Unit (OWDC) 20= Date 21=08.12.21.19.80*

Well use 23=W* Water Use 24=I* Hole depth 27=160.* Well depth 28=160.*

WL 30=1.8.* Date 31=08.12.21.19.80* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#08.12.21.19.80* Owner No. _____

Owner 161#W.A.L.L.A.C.E.M.D.P.B.A.N.*

FIELD LOG

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=08.12.21.19.80* Remarks _____

Drlg. 63=3.7.7.* Name HOLLINGER Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=150.* Diam. 79#2.*

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

Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#150.* Bottom 84=160.*

Type 85=S* Diam. 87=2.* 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=3.5.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 08/22/1980* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 160.*

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 100.* Bot 92= 160.*

Unit ID 93= 122ND CA * Name of Unit MIocene

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).

description of formations encountered	from	to
CHALK	0	18
GRAVEL	18	35
CHALK	35	100
GRAVEL, SAND	100	160