

1/81 WTO

Recorded by J Crout

Date 12/21/81

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

Improve

Well No. H43
E-Log No. _____
County MARION

Site ID 3,1,1,8,0,5,0,8,9,4,4,1,2,0,1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0,9,1*

Lat. Long. 9=3,1,1,8,0,5* 10=0,8,9,4,4,1,2* Well No. 12=4,0,4,3*

Location 13=N, W, N, W, S, 2, 0, T, 0, 4, N, R, 1, 7, W* Alt. 16=2, 6, 5*

Hyd. Unit (OWDC) 20= _____* Date 21=1, 0, 1, 3, 1, 1, 1, 9, 8, 1*

Well use 23=W* Water Use 24=Z* Hole depth 27=5, 6, 7* Well depth 28=5, 2, 5*

WL 30=9, 0* Date 31=1, 0, 1, 3, 1, 1, 1, 9, 8, 1* Source 33=D*

Status 273= _____* Project No. 5= _____*

R=158* T=A* Date 159# 1, 0, 1, 3, 1, 1, 1, 9, 8, 1* Owner No. _____

Owner 161# S, W, N, B, A, S*

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= _____*

R=58* T=A* 59# 1* Date 60# 1, 0, 1, 3, 1, 1, 1, 9, 8, 1* Remarks _____

Drlg. 63# 1, 8, 4* Name Griner Method 65# 4* Finish 66# P*

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

Top csng. 77# 0* Bot. csng. 78# 4, 8, 3* Diam. 79# 4*

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

Top csng. 77# _____* Bot. csng. 78# _____* Diam. 79# _____*

R=82* T=A* 59# 1* Top 83# 4, 8, 3* Bottom 84# 5, 2, 5*

Type 85# P* Diam. 87# 4* Size 88# _____*

R=82* T=A* 59# 1* Top 83# _____* Bottom 84# _____*

Type 85# _____* Diam. 87# _____* Size 88# _____*

R= 146* T=A* 147# 1* Q 150# 7, 5* Q/S 272# _____*

134 flows 146 pumped

* T= A * Lift type 43# A * Intake 44= * Power type 45= *
 e 38= 10/31/1981 * H.P. 46= *

=198* T= A * Log 199# 0 * Top 200= 0 * Bot 201= 567 *
 =198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S I S T *

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

R=90* T= A * 256# 1 * Top 91= 420 * Bot 92= 525 *

Unit ID 93= 722mp.cw * Name of Unit Miocene

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

Unit ID 93= * Name of Unit

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)

500'S + 500'E NW/COR

description of formations encountered	from	to
red clay, sand	0	21
sand + gravel	21	189
sand + chalk	189	210
chalk	210	420
sand + gravel	420	525
chalk	525	546
chalk	546	567

AQUIFERS

HYDRAULIC