

1/81 WTO

TRANSMITTED FOR ALT

Recorded by J. Crout
Date 9/28/81

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

Columbia S

Well No. 020
E-Log No. _____
County MARION

Site ID 3.1.0.7.2.3.0.8.9.4.8.0.7.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=09.1*
Lat. _____
Long. 9=3.1.0.7.2.3* 10=0.8.9.4.8.0.7* Well No. 12=0.0.2.0*
Location 13=NW 1/4 S 21 T 0.2 N R 14 E* Alt. 16=121*
Hyd. Unit (OWDC) 20= _____* Date 21=0.6.1.0.4.1.19.8.1*
Well use 23=W* Water Use 24=E* Hole depth 27=80.0* Well depth 28=777*
WL 30= _____* Date 31= _____* Source 33= _____*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.6.1.0.4.1.19.8.1* Owner No. _____
Owner 161# S. J. W. A. T. - E. K. P. L.*

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# 0.6.1.0.4.1.19.8.1* Remarks _____
Drlg. 63# 1.8.4* Name Griner Method 65# H* Finish 66# P*

CASING

R=76* T=A* 59# 1* Steel
Top csgn. 77# 0* Bot. csgn. 78# 7.3.5* Diam. 79# 4*
R=76* T=A* 59# 1*
Top csgn. 77# _____* Bot. csgn. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.3.5* Bottom 84# 7.7.7*
Type 85# P* Diam. 87# 4* 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# 95* Q/S 272# _____*
134 flows 146 pumped

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

LIFT Date 38= 06/04/1981 * H.P. 46= *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 80.0. *

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# *

R=90* T= A * 256# 1 * Top 91= 722. * Bot 92= 80.0. *

AQUIFERS Unit ID 93= 122nd CA * Name of Unit misc

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# *

HYDRAULICS 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)

1500' N & 1500' W of SE/Cor.

description of formations encountered	from	to
clay, sand, gravel	0	203
clay, rock, sand	203	722
sand	722	800