

1/81 WTO

Recorded by V. Crant

Date 6/5/81

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

Columbia 330
6/81 019

Well No. 019
E-Log No. 019
County MARION

Site ID 07 27 8 00
3 1 1 2 2 7 0 8 9 4 9 1 5 0 1 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=091

Lat. 9=31 1 2 2 7 Long. 10=0 8 9 4 9 1 8 Well No. 12=0019

Seibach Location 13=SWNW S 21 T 02 N R 14 E Alt. 16=140

Hyd. Unit (OWDC) 20= Date 21=03 1 20 1 1981

Well use 23=W Water Use 24=Z Hole depth 27=693 Well depth 28=693

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

R=158* T=A* Date 159# 03 1 20 1 1981 Owner No.

Owner 161# E. K. L. O. N. C. O.

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=03 1 20 1 1981 Remarks

Drig. 63=184 Name Griner Method 65=H Finish 66=P

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

Top csng. 77# 0 Bot. csng. 78=651 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# 651 Bottom 84=693

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=100 Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 0.3/2.0/19.8.1 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 693. *

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= 5.6.7. * Bot 92= 693. *

Unit ID 93= 122 m/cn. * 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)

2696' N & 771' E of SW/CO1

description of formations encountered	from	to
<i>sand, gravel</i>	<i>0</i>	<i>105</i>
<i>chalk</i>	<i>105</i>	<i>273</i>
<i>streaked</i>	<i>273</i>	<i>294</i>
<i>chalk</i>	<i>294</i>	<i>567</i>
<i>streaked, mostly sand</i>	<i>567</i>	<i>651</i>
<i>sand</i>	<i>651</i>	<i>693</i>