

6/78 WTO

TRANSMITTED FOR ADP.

Collins
291B

Recorded by WTO
Date 4/21/82

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

Well No. C31
E-Log No. 78
County Covington

Site ID 314459089305201 R=0* T=A* 2=W*

Data reliab. 3-C Report. agency 4-USGS Dist. 6-28 7=28* Co. 8-031*

Lat. Long. 9-314459 * 10-0893052 * Well No. 12-C031 *

Location 13-NWNE s 16 T 09 N R 15 W * Alt. 16-402. *

Hyd. Unit (OWDC) 20- * Date 21-02/23/1982 *

Well use 23-W * Water Use 24-I * Hole depth 27-234. * Well depth 28-229. *

WL 30- * Date 31- / / * Source 33- *

Status 273- * Project No. 5- *

R-158* T-A* Date 159# 02/28/1982 * Owner No. _____

Owner 161# M.S. FORESTRY COMM. *

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 60-02/28/1982 * Remarks _____

Drlg. 63-0.64 * Name Layne Method 65-H * Finish 66-S *

R-76* T-A* 59# 1*
Top csng. 77# 0. * Bot. csng. 78-189. * Diam. 79# 12. *

R-76* T-A* 59# 1*
Top csng 77# * Bot. csng. 78- * Diam. 79# *

R-82* T-A* 59# 1* Top 83# 189. * Bottom 84-229. *

Type 85-S * Diam. 87-12. * 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 150-350. * Q/S 272- * *

134 flows 146 pumped

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

LIFT

Date 38= 02/28/1982* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 232.*
 R=198* T= A * Log 199# E* Top 200= 50.* Bot 201= 234.*
 R=189* T= A * E Log No. 190# 078* 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= 180.* Bot 92= 230.*
 Unit ID 93= 1ZZCTHL * 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)/ft² _____
 110= * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

description of formations encountered	from	to
Red sandy clay	0'	12'
Hard clay	12'	15'
Sandy clay & pea gravel	15'	60'
Hard clay	60'	107'
Sandy clay	107'	117'
Hard clay, Gummy	117'	167'
Sandy clay	167'	175'
SAND	175'	229'
CLAY	229'	232'