1/81 WTO

TRANSMITTED FOR AFS

Recorded by JCourt

Date 9/2/81

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

Hot Coffee

Well No. G37

E-Log No.

County Covington

Site ID 5 3,1,4,1,0,9,0,8,9,2,7,4,4,0,4 19 | R=0* | T= A * | 2=W*

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

GEN. SITE DATA

Lat. Long. / 9= 3,1,4,1,0,9 * | 10= 0,8,9,2,7,4,4 * | Well No. 12= G,0,3,7 *

See back Location 13= S 0,1 T 0,8 N R 1,5 W * | Alt. 16= 2,9,0. *

Hyd. Unit(OWDC) 20= * | Date 21= 0,6,/,2,3,/,1,9,8,1 *

Well use 23= W * | Water Use 24= Z * | Hole depth 27= 1,8,9. * | Well depth 28= 1,8,9. *

WL 30= 1,6,0. * | Date 31= 0,6,/,2,3,/,1,9,8,1 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 0,6,/,2,3,/,1,9,8,1 * | Owner No.

Owner 161# CORAL PET DEVEL *

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,/,2,3,/,1,9,8,1 * | Remarks

Drlg. 63= 1,8,4 * | Name Grimes | Method 65= H * | Finish 66= P *

CASING

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

Top csgn. 77# 0. * | Bot. csgn. 78= 1,4,7. * | Diam. 79# 4. *

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

Top csng 77# . * | Bot. csgn. 78= . * | Diam. 79# . *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 1,4,7. * | Bottom 84= 1,8,9. *

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= 8,5. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 06/23/1981 * | H.P. 46= *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 189. *

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= 84. * | Bot 92= 189. *

Unit ID 93= 122mdcn * | 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)/ft$^2$

110= . * | Storage coeff. Boundaries

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

Water Level Data Collection (1)

1680'N & 2050'E of SW/cor

| description of formations penetrated | from | to |
|---|---|---|
| clay, sand | 0 | 84 |
| sand, gyal gravel | 84 | 189 |
| | | |
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